

U.S. General Services Administration
AUTHORIZED FEDERAL SUPPLY SERVICE
INFORMATION TECHNOLOGY SCHEDULE PRICELIST



General Scope of Contract

**GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY
EQUIPMENT, SOFTWARE AND SERVICES**

FSC Group: 70

FSC Class: Various

Specific Scope of Contract

Special Item No. 132-51 Information Technology Professional Services
Special Item No. 132-62 HSPD-12 Product and Service Components

Unisys Corporation
11720 Plaza America Drive
Reston, VA 20190
Contracts Department (703) 439-5396
www.unisys.com/go/gsaschedules

Business Type: Large

DUNS Number: 150780674

Contract Number: GS-35F-0343J

Pricelist Current through Modification PS-0190

Period Covered by Contract: April 1, 1999 – March 31, 2014
(Extension per Modification Number PS-0190)

Ordering information in this Authorized FSS Information Technology Schedule Pricelist is also available on the GSA Advantage System. Agencies can browse *GSA Advantage!* by accessing the Federal Supply Service's Home Page via the Internet at <http://www.fss.gsa.gov/>.

SIN 132-51 – INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES

FPDS Code D301	IT Facility Operation and Maintenance
FPDS Code D302	IT Systems Development Services
FPDS Code D306	IT Systems Analysis Services
FPDS Code D307	Automated Information Systems Design and Integration Services
FPDS Code D308	Programming Services
FPDS Code D310	IT Backup and Security Services
FPDS Code D311	IT Data Conversion Services
FPDS Code D316	IT Network Management Services
FPDS Code D399	Other Information Technology Services, Not Elsewhere Classified

NOTE 1: All non-professional labor categories must be incidental to and used solely to support hardware, software and/or professional services, and cannot be purchased separately.

NOTE 2: Offerors and Agencies are advised that the Group 70 – Information Technology Schedule is not to be used as a means to procure services which properly fall under the Brooks Act. These services include, but are not limited to, architectural, engineering, mapping, cartographic production, remote sensing, geographic information systems, and related services. FAR 36.6 distinguishes between mapping services of an A/E nature and mapping services which are not connected nor incidental to the traditionally accepted A/E Services.

NOTE 3: This solicitation is not intended to solicit for the reselling of IT Professional Services, except for the provision of implementation, maintenance, integration, or training services in direct support of a product. Under such circumstances the services must be performance by the publisher or manufacturer or one of their authorized agents.

SPECIAL ITEM NUMBER 132-62 HSPD-12 PRODUCT AND SERVICE COMPONENTS (FPDS D399)

Personal Identity Verification (PIV) Credentials and Services. This facilitates trusted physical and electronic access to government facilities and networks using smart card technology. PIV Credentials and Services is a key enabler of identity assurance for access control and protects Federal facilities and information systems from unauthorized access, interception, and tampering.

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TERMS AND CONDITIONS APPLICABLE TO INFORMATION TECHNOLOGY

PROFESSIONAL SERVICES (SPECIAL ITEM NUMBER 132 -51) TERMS AND
CONDITIONS APPLICABLE TO AUTHENTICATION PRODUCTS AND SERVICES
(SPECIAL ITEM NUMBER 132 60 (A-E); SPECIAL ITEM NUMBER 132 -61; AND SPECIAL
ITEM NUMBER 132-62)

ATTACHMENT A – UNISYS CORPORATION IT PROFESSIONAL SERVICES RATES
AND QUALIFICATIONS

USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION
PROCUREMENT PROGRAMS

BEST VALUE BLANKET PURCHASE AGREEMENT FEDERAL SUPPLY
SCHEDULE

BLANKET PURCHASE AGREEMENT

BASIC GUIDELINES FOR USING —CONTRACTOR TEAM ARRANGEMENTS

**INFORMATION FOR ORDERING ACTIVITIES
APPLICABLE TO ALL SPECIAL ITEM NUMBERS****SPECIAL NOTICE TO AGENCIES: Small Business Participation**

SBA strongly supports the participation of small business concerns in the Federal Supply Schedules Program. To enhance Small Business Participation SBA policy allows agencies to include in their procurement base and goals, the dollar value of orders expected to be placed against the Federal Supply Schedules, and to report accomplishments against these goals.

For orders exceeding the micro purchase threshold, FAR 8.404 requires agencies to consider the catalogs/pricelists of at least three schedule contractors or consider reasonably available information by using the GSA *Advantage!*TM on-line shopping service (www.fss.gsa.gov). The catalogs/pricelists, GSA *Advantage!*TM and the Federal Supply Service Home Page (www.fss.gsa.gov) contains information on a broad array of products and services offered by small business concerns.

This information should be used as a tool to assist ordering activities in meeting or exceeding established small business goals. It should also be used as a tool to assist in including small, small disadvantaged, and women-owned small businesses among those considered when selecting pricelists for a best value determination.

For orders exceeding the micro purchase threshold, customers are to give preference to small business concerns when two or more items at the same delivered price will satisfy their requirement.

1.0 GEOGRAPHIC SCOPE OF CONTRACT

Domestic delivery is delivery within the 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington, DC and U.S. Territories. Domestic Delivery also includes a port of consolidation point within the aforementioned areas, for orders received from overseas activities.

2.0 CONTRACTOR'S ORDERING ADDRESS AND PAYMENT INFORMATION

- a. Ordering Address: Orders placed under this contract should be directed to the following address, unless otherwise indicated in the Unisys furnished quote:

Ordering Mailing Address	Reference Numbers
Unisys Corporation 11720 Plaza America Drive Reston, Virginia 20190 Attn: Contracts Department Phone: (703) 439-5396 Fax: (703) 439-3215	Contract: GS-35F-0343J DUNS: 15-078-0674 Cage Code: 4W798 Tax ID Number: 38-0387840

- b. Payment Information

For Remittance via Check	For Remittance via EFT
Unisys Corporation Post Office Box 99865 Chicago, Illinois 60696-7665	ABA and Account Information will be provided upon receipt of written request

Contractors are required to accept credit cards for payments equal to or less than the micro-purchase threshold for oral or written delivery orders. Credit cards will be acceptable for payment above the micro-purchase threshold. In addition, bank account information for wire transfer payments will be shown on the invoice.

3.0 LIABILITY FOR INJURY OR DAMAGE

The Contractor shall not be liable for any injury to ordering activity personnel or damage to ordering activity property arising from the use of equipment maintained by the Contractor, unless such injury or damage is due to the fault or negligence of the Contractor.

4.0 STATISTICAL DATA FOR GOVERNMENT ORDERING OFFICE COMPLETION OF STANDARD FORM 279

Block 9: G. Order/Modification Under Federal Schedule

Block 16: Data Universal Numbering System (DUNS) Number: 150780674

Block 30: Type of Contractor: Large Business

Block 31: Woman-Owned Small Business: No

Block 37: Contractor's Taxpayer Identification Number (TIN): 38-0387840

4a. CAGE Code: 4W798

4b. Contractor has registered with the Central Contractor Registration Database.

5.0 FOB DESTINATION**6.0 DELIVERY SCHEDULE**

- a. **TIME OF DELIVERY:** The Contractor shall deliver to destination within the number of calendar days after receipt of order (ARO), as set forth below:

Special Item Number	Description	Delivery Time (Days ARO)
132-51	IT Professional Services	To be agreed upon by contractor and ordering activity

- b. **URGENT REQUIREMENTS:** When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering activity, ordering activities are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within 3 workdays after receipt. (Telephonic replies shall be confirmed by the Contractor in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering activity, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.

7.0 DISCOUNTS: PRICES SHOWN ARE NET PRICES; BASIC DISCOUNTS HAVE BEEN DEDUCTED

- a. Prompt Payment: 0% – 30 days from receipt of invoice or date of acceptance, whichever is later
- b. Government Educational Institutions: Same as all other eligible ordering activities

8.0 TRADE AGREEMENTS ACT OF 1979, AS AMENDED

All items are U.S. made end products, designated country end products, Caribbean Basin country end products, Canadian end products, or Mexican end products as defined in the Trade Agreements Act of 1979, as amended.

9.0 STATEMENT CONCERNING AVAILABILITY OF EXPORT PACKING**10.0 SMALL REQUIREMENTS: THE MINIMUM DOLLAR VALUE OF ORDERS TO BE ISSUED IS \$100.00**

The pricing in the price schedule is based on domestic packing. When special or significant packing that is beyond Contractor's standard commercial packing (e.g., export packing, special marking) is required by the Government, the additional charges for such packing will be offered, if available, in accordance with standard Unisys commercial practices as a price quote for an incidental item for the eligible ordering

activity's consideration, evaluation and acceptance via inclusion in their issued order against this schedule contract.

11.0 MAXIMUM ORDER (ALL DOLLAR AMOUNTS ARE EXCLUSIVE OF ANY DISCOUNT FOR PROMPT PAYMENT)

- a. The Maximum Order value for the following Special Item Numbers (SINs) is \$500,000: Special Item Number 132-51 – Information Technology (IT) Professional Services Special Item Number. The Maximum Order value for Special Item Numbers (SINs) 132-62 is \$1,000,000.

12.0 ORDERING PROCEDURES FOR FEDERAL SUPPLY SCHEDULE CONTRACTS

Ordering activities shall use the ordering procedures of Federal Acquisition Regulation (FAR) 8.405 when placing an order or establishing a BPA for supplies or services. These procedures apply to all schedules.

- a. FAR 8.405-1 Ordering procedures for supplies, and services not requiring a statement of work.
- b. FAR 8.405-2 Ordering procedures for services requiring a statement of work.

13.0 FEDERAL INFORMATION TECHNOLOGY/TELECOMMUNICATION STANDARDS REQUIREMENTS

Ordering activities acquiring products from this Schedule must comply with the provisions of the Federal Standards Program, as appropriate (reference: NIST Federal Standards Index). Inquiries to determine whether or not specific products listed herein comply with Federal Information Processing Standards (FIPS) or Federal Telecommunication Standards (FED-STDS), which are cited by ordering activities, shall be responded to promptly by the Contractor.

13.1 Federal Information Processing Standards Publications (FIPS PUBS)

Information Technology products under this Schedule that do not conform to Federal Information Processing Standards (FIPS) should not be acquired unless a waiver has been granted in accordance with the applicable "FIPS Publication." Federal Information Processing Standards Publications (FIPS PUBS) are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Information concerning their availability and applicability should be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161. FIPS PUBS include voluntary standards when these are adopted for Federal use. Individual orders for FIPS PUBS should be referred to the NTIS Sales Office, and orders for subscription service should be referred to the NTIS Subscription Officer, both at the above address, or telephone number (703) 487-4650.

13.2 Federal Telecommunication Standards (FED-STDS)

Telecommunication products under this Schedule that do not conform to Federal Telecommunication Standards (FED-STDS) should not be acquired unless a waiver has been granted in accordance with the applicable "FED-STD." Federal Telecommunication Standards are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Ordering information and information concerning the availability of FED-STDS should be obtained from the GSA, Federal Supply Service, Specification Section, 470 East L'Enfant Plaza, Suite 8100, SW, Washington, DC 20407, telephone number (202) 619-8925. Please include a self-addressed mailing label when requesting information by mail. Information concerning their applicability can be obtained by writing or calling the U.S. Department of Commerce, National Institute of Standards and Technology, Gaithersburg, MD 20899, telephone number (301) 975-2833.

14.0 CONTRACTOR TASKS/SPECIAL REQUIREMENTS (C-FSS-370) (NOV 2003)

- a. **Security Clearances:** The Contractor may be required to obtain/possess varying levels of security clearances in the performance of orders issued under this contract. All costs associated with obtaining/possessing such security clearances should be factored into the price offered under the Multiple Award Schedule.
- b. **Travel:** The Contractor may be required to travel in performance of orders issued under this contract. Allowable travel and per diem charges are governed by Pub .L. 99-234 and FAR Part 31, and are reimbursable by the ordering agency or can be priced as a fixed price item on orders placed under the Multiple Award Schedule. The Industrial Funding Fee does NOT apply to travel and per diem charges.
- c. **Certifications, Licenses and Accreditations:** As a commercial practice, the Contractor may be required to obtain/possess any variety of certifications, licenses and accreditations for specific FSC/service code classifications offered. All costs associated with obtaining/ possessing such certifications, licenses and accreditations should be factored into the price offered under the Multiple Award Schedule program.
- d. **Insurance:** As a commercial practice, the Contractor may be required to obtain/possess insurance coverage for specific FSC/service code classifications offered. All costs associated with obtaining/possessing such insurance should be factored into the price offered under the Multiple Award Schedule program.
- e. **Personnel:** The Contractor may be required to provide key personnel, resumes or skill category descriptions in the performance of orders issued under this contract. Ordering activities may require agency approval of additions or replacements to key personnel.
- f. **Organizational Conflicts of Interest:** Where there may be an organizational conflict of interest as determined by the ordering agency, the Contractor's participation in such order may be restricted in accordance with FAR Part 9.5.
- g. **Documentation/Standards:** The Contractor may be requested to provide products or services in accordance with rules, regulations, OMB orders, standards and documentation as specified by the agency's order.
- h. **Data/Deliverable Requirements:** Any required data/deliverables at the ordering level will be as specified or negotiated in the agency's order.
- i. **Government-Furnished Property:** As specified by the agency's order, the Government may provide property, equipment, materials or resources as necessary.
- j. **Availability of Funds:** Many Government agencies' operating funds are appropriated for a specific fiscal year. Funds may not be presently available for any orders placed under the contract or any option year. The Government's obligation on orders placed under this contract is contingent upon the availability of appropriated funds from which payment for ordering purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are available to the ordering Contracting Officer.
- k. **Overtime:** For professional services, the labor rates in the Schedule should not vary by virtue of the Contractor having worked overtime. For services applicable to the Service Contract Act (as identified in the Schedule), the labor rates in the Schedule will vary as governed by labor laws (usually assessed at time and a half of the labor rate).

15.0 CONTRACT ADMINISTRATION FOR ORDERING ACTIVITIES

Any ordering activity, with respect to any one or more delivery orders placed by it under this contract, may exercise the same rights of termination as might the GSA Contracting Officer under provisions of

FAR 52.212-4, paragraphs (l) Termination for the ordering activity's convenience, and (m) Termination for Cause (See 52.212-4.)

16.0 GSA ADVANTAGE!

GSA Advantage! is an on-line, interactive electronic information and ordering system that provides on-line access to vendors' schedule prices with ordering information. *GSA Advantage!* will allow the user to perform various searches across all contracts including, but not limited to:

- (1) Manufacturer;
- (2) Manufacturer's Part Number; and
- (3) Product categories.

Agencies can browse *GSA Advantage!* by accessing the Internet World Wide Web utilizing a browser (ex.: NetScape). The Internet address is <http://www.fss.gsa.gov/>.

17.0 PURCHASE OF OPEN MARKET ITEMS

NOTE: Open Market Items are also known as incidental items, non-contract items, non-Schedule items, and items not on a Federal Supply Schedule contract. Ordering Activities procuring open market items must follow FAR 8.402(f).

For administrative convenience, an ordering activity contracting officer may add items not on the Federal Supply Multiple Award Schedule (MAS)—referred to as open market items—to a Federal Supply Schedule blanket purchase agreement (BPA) or an individual task or delivery order, only if—

- (1) All applicable acquisition regulations pertaining to the purchase of the items not on the Federal Supply Schedule have been followed (e.g., publicizing (Part 5), competition requirements (Part), acquisition of commercial items (Part 12), contracting methods (Parts 13, 14, and 15), and small business programs (Part 19));
- (2) The ordering activity contracting officer has determined the price for the items not on the Federal Supply Schedule is fair and reasonable;
- (3) The items are clearly labeled on the order as items not on the Federal Supply Schedule; and
- (4) All clauses applicable to items not on the Federal Supply Schedule are included in the order.

18.0 CONTRACTOR COMMITMENTS, WARRANTIES AND REPRESENTATIONS

- a. For the purpose of this contract, commitments, warranties and representations include, in addition to those agreed to for the entire schedule contract:
 - (1) Time of delivery/installation quotations for individual orders.
 - (2) Technical representations and/or warranties of products concerning performance, total system performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/service/software package submitted in response to requirements which result in orders under this schedule contract.
 - (3) Any representations and/or warranties concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.
- b. The above is not intended to encompass items not currently covered by the GSA Schedule contract.
- c. The maintenance/repair service provided is the standard commercial terms and conditions for the type of products and/or services awarded.

19.0 OVERSEAS ACTIVITIES

The terms and conditions of this contract shall apply to all orders for installation, maintenance and repair of equipment in areas listed in the pricelist outside the 48 contiguous states and the District of Columbia, except as indicated below:

None.

Upon request of the Contractor, the ordering activity may provide the Contractor with logistics support, as available, in accordance with all applicable ordering activity regulations. Such ordering activity support will be provided on a reimbursable basis, and will only be provided to the Contractor's technical personnel whose services are exclusively required for the fulfillment of the terms and conditions of this contract.

20.0 BLANKET PURCHASE AGREEMENTS (BPAS)

The use of BPAs under any schedule contract to fill repetitive needs for supplies or services is allowable. BPAs may be established with one or more schedule contractors. The number of BPAs to be established is within the discretion of the ordering activity establishing the BPA and should be based on a strategy that is expected to maximize the effectiveness of the BPA(s). Ordering activities shall follow FAR 8.405-3 when creating and implementing BPA(s).

21.0 CONTRACTOR TEAM ARRANGEMENTS

Contractors participating in contractor team arrangements must abide by all terms and conditions of their respective contracts. This includes compliance with Clauses 552.238-74, Contractor's Reports of Sales and 552.238-76, Industrial Funding Fee, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.

22.0 INSTALLATION, DEINSTALLATION, REINSTALLATION

The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of \$2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall received less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation or alteration of a public building or public work that is incidental to furnishing supplies or equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds \$2,000, then the requirements of the Davis-Bacon Act apply.

The ordering activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 132-8 or 132-9.

23.0 SECTION 508 COMPLIANCE

I certify that in accordance with 508 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794d), FAR 39.2, and the Architectural and Transportation Barriers Compliance Board Electronic and Information Technology (EIT) Accessibility Standards (36 CFR 1194) General Services Administration (GSA), that all IT hardware/software/services are 508 compliant:

Yes ☒ _____

No ☐ _____

Section 508 compliance information on the supplies and services in this contract are available in Electronic and Information Technology (EIT) at the following:

http://www.federal.unisys.com/solutions/solutions2001/01_section508.pdf.

The EIT standard can be found at: www.Section508.gov/.

24.0 PRIME CONTRACTOR ORDERING FROM FEDERAL SUPPLY SCHEDULES

Prime Contractors (on cost reimbursement contracts) placing orders under Federal Supply Schedules, on behalf of an ordering activity, shall follow the terms of the applicable schedule and authorization and include with each order

- a. A copy of the authorization from the ordering activity with whom the contractor has the prime contract (unless a copy was previously furnished to the Federal Supply Schedule contractor); and
- b. The following statement:

This order is placed under written authorization from dated. In the event of any inconsistency between the terms and conditions of this order and those of your Federal Supply Schedule contract, the latter will govern.

25.0 INSURANCE—WORK ON A GOVERNMENT INSTALLATION (JAN 1997) (FAR 52.228-5)

- a. The Contractor shall, at its own expense, provide and maintain during the entire performance of this contract, at least the kinds and minimum amounts of insurance required in the Schedule or elsewhere in the contract.
- b. Before commencing work under this contract, the Contractor shall notify the Contracting Officer in writing that the required insurance has been obtained. The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective—
 - (1) For such period as the laws of the State in which this contract is to be performed prescribe; or
 - (2) Until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer, whichever period is longer.
- c. The Contractor shall insert the substance of this clause, including this paragraph (c), in subcontracts under this contract that require work on a Government installation and shall require subcontractors to provide and maintain the insurance required in the Schedule or elsewhere in the contract. The Contractor shall maintain a copy of all subcontractors' proofs of required insurance, and shall make copies available to the Contracting Officer upon request.

26.0 SOFTWARE INTEROPERABILITY

Offerors are encouraged to identify within their software items any component interfaces that support open standard interoperability. An item's interface may be identified as interoperable on the basis of participation in a Government agency-sponsored program or in an independent organization program. Interfaces may be identified by reference to an interface registered in the component registry located at <http://www.core.gov>.

27.0 ADVANCE PAYMENTS

A payment under this contract to provide a service or deliver an article for the United States Government may not be more than the value of the service already provided or the article already delivered. Advance or pre-payment is not authorized or allowed under this contract. (31 U.S.C. 3324)

**TERMS AND CONDITIONS APPLICABLE TO INFORMATION TECHNOLOGY (IT)
PROFESSIONAL SERVICES (SPECIAL ITEM NUMBER 132-51)****1.0 SCOPE**

- a. The prices, terms and conditions stated under Special Item Number 132-51 Information Technology Professional Services apply exclusively to IT Services within the scope of this Information Technology Schedule.
- b. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

2.0 PERFORMANCE INCENTIVES I-FSS-60 PERFORMANCE INCENTIVES (APRIL 2000)

- a. Performance incentives may be agreed upon between the Contractor and the ordering activity on individual fixed price orders or Blanket Purchase Agreements under this contract.
- b. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.
- c. Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering activities shall consider establishing incentives where performance is critical to the ordering activity's mission and incentives are likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

**3.0 ORDERING PROCEDURES FOR SERVICES (REQUIRING A STATEMENT OF
WORK) (G-FCI-920) (MAR 2003)****3.1 Order**

- a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.
- b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

4.0 PERFORMANCE OF SERVICES

- a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.
- b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.
- c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.
- d. Any Contractor travel required in the performance of IT/IAM Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts.

5.0 STOP-WORK ORDER (FAR 52.242-15) (AUG 1989)

- (a) The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-
- (1) Cancel the stop-work order; or
 - (2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.
- (b) If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-
- (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
 - (2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.
- (c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.
- (d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

6.0 INSPECTION OF SERVICES

In accordance with FAR 52.212-4 CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS (MAR 2009) (DEVIATION I - FEB 2007) for Firm-Fixed Price orders and FAR 52.212-4 CONTRACT TERMS AND CONDITIONS --COMMERCIAL ITEMS (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to Time-and-Materials and Labor-Hour Contracts orders placed under this contract.

7.0 RESPONSIBILITIES OF THE CONTRACTOR

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 Rights in Data – General, may apply.

8.0 RESPONSIBILITIES OF THE ORDERING ACTIVITY

Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite IT/IAM Professional Services.

9.0 INDEPENDENT CONTRACTOR

All IT/IAM Services performed by the Contractor under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the ordering activity.

10.0 ORGANIZATIONAL CONFLICTS OF INTEREST

a. Definitions.

—Contractor means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

—Contractor and its affiliates and—Contractor or its affiliates refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

—An Organizational conflict of interest exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor's or its affiliates' objectivity in performing contract work.

b. To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

11.0 INVOICES

The Contractor, upon completion of the work ordered, shall submit invoices for IT services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

12.0 PAYMENTS

For firm-fixed price orders the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order. For time-and-materials orders, the Payments under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to time-and-materials orders placed under this contract. For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to labor-hour orders placed under this contract. 52.216-31(Feb 2007) Time-and-Materials/Labor-Hour Proposal Requirements—Commercial Item Acquisition As prescribed in 16.601(e)(3), insert the following provision:

- (a) The Government contemplates award of a Time-and-Materials or Labor-Hour type of contract resulting from this solicitation.
- (b) The offeror must specify fixed hourly rates in its offer that include wages, overhead, general and administrative expenses, and profit. The offeror must specify whether the fixed hourly rate for each labor category applies to labor performed by—
 - (1) The offeror;

(2) Subcontractors; and/or

(3) Divisions, subsidiaries, or affiliates of the offeror under a common control.

13.0 RESUMES

Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

14.0 INCIDENTAL SUPPORT COSTS

Incidental support costs are available outside the scope of this contract. The costs will be negotiated separately with the ordering activity in accordance with the guidelines set forth in the FAR.

15.0 APPROVAL OF SUBCONTRACTS

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

16.0 DESCRIPTION OF IT/IAM PROFESSIONAL SERVICES AND PRICING

- a. The Contractor shall provide a description of each type of IT/IAM Service offered under Special Item Numbers 132-51 IT/IAM Professional Services should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.
- b. Pricing for all IT/IAM Professional Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates, monthly rates, term rates, and/or fixed prices, minimum general experience and minimum education.

The following is an example of the manner in which the description of a commercial job title should be presented:

EXAMPLE: Commercial Job Title: System Engineer

Minimum/General Experience: Three (3) years of technical experience which applies to systems analysis and design techniques for complex computer systems. Requires competence in all phases of systems analysis techniques, concepts and methods; also requires knowledge of available hardware, system software, input/output devices, structure and management practices.

Functional Responsibility: Guides users in formulating requirements, advises alternative approaches, conducts feasibility studies.

Minimum Education: Bachelor's Degree in Computer Science

TERMS AND CONDITIONS APPLICABLE TO AUTHENTICATION PRODUCTS AND SERVICES (SPECIAL ITEM NUMBER 132 60 A-E; SPECIAL ITEM NUMBER 132-61 ; AND SPECIAL ITEM NUMBER 132-62)**1. ORDER**

- a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering authentication products and services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.
- b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.
- c. When placing an order, ordering activities may deal directly with the contractor or ordering activities may send the requirement to the Program Management Office to receive assisted services for a fee.

2. PERFORMANCE OF SERVICES

- a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.
- b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.
- c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.
- d. Any Contractor travel required in the performance of the Services under SINs 132-60 A-E, 132-61 and 132-62 must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts.

3. STOP-WORK ORDER (FAR 52.242-15) (AUG 1989)

- a. The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-
 - (1) Cancel the stop-work order; or
 - (2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.
- b. If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-
 - (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and

(2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided that if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.

c. If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.

d. If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

4. INSPECTION OF SERVICES

The Inspection of Services–Fixed Price (AUG 1996) (Deviation – May 2003) clause at FAR 52.246-4 applies to firm-fixed price orders placed under this contract. The Inspection–Time-and-Materials and Labor-Hour (MAY 2001) (Deviation – May 2003) clause at FAR 52.246-6 applies to time-and-materials and labor-hour orders placed under this contract.

5. RESPONSIBILITIES OF THE ORDERING ACTIVITY

Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite services.

6. INDEPENDENT CONTRACTOR

All services performed by the Contractor under the terms of this contract shall be an independent Contractor, and not as an agent or employee of the ordering activity.

7. ORGANIZATIONAL CONFLICTS OF INTEREST

a. Definitions.

“Contractor” means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

“Contractor and its affiliates” and “Contractor or its affiliates” refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

An “Organizational conflict of interest” exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor’s or its affiliates’ objectivity in performing contract work.

b. To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

8. INVOICES

The Contractor, upon completion of the work ordered, shall submit invoices for products and/or services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

9. PAYMENTS

For firm-fixed price orders the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order. For time-and-materials orders, the Payments under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to time-and-materials orders placed under this contract. For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to labor-hour orders placed under this contract.

11. INCIDENTAL SUPPORT COSTS

Incidental support costs are available outside the scope of this contract. The costs will be negotiated separately with the ordering activity in accordance with the guidelines set forth in the FAR.

12. APPROVAL OF SUBCONTRACTS

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

13. DESCRIPTION OF AUTHENTICATION PRODUCTS, SERVICES AND PRICING

a. The Contractor shall provide a description of each type of Authentication Product and Service offered under Special Item Numbers 132-60A-E, 132-61 and/or 132-62. Authentication Products and Services should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. .

b. Pricing for all Authentication Products and Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates, monthly rates, term rates, and/or fixed prices.

The following is an example of the manner in which the description of a commercial job title should be presented:

c. For Special Item Number 132-62, HSPD-12 Product and Service Components:

i. Bundled equipment pricing is requested for the following product components:

- enrollment and registration products,
- PIV card management and production products,
- PIV card activation and
- finalization products.

ii. Seat pricing is requested for the following service components offered as managed services:

- enrollment and registration services,
- PIV card management and production services,

- PIV card activation and
 - finalization services.
- iii. Bundled equipment categories, managed service categories and the requirements for bundled equipment and managed service Qualification Requirements are presented at the website: <http://www.idmanagement.gov>.

ATTACHMENT A – UNISYS CORPORATION IT PROFESSIONAL SERVICES RATES AND QUALIFICATIONS

UNISYS IT PROFESSIONAL SERVICES RATES (GOVERNMENT & UNISYS ORDERING ACTIVITY SITE RATES)							
LABOR CAT. NO.	LABOR CATEGORY TITLE	OPTION YEAR 1		OPTION YEAR 2		OPTION YEAR 3	
		MAY 1, 2011– MARCH 31, 2012		APRIL 1, 2012– MARCH 31, 2013		APRIL 1, 2013 – MARCH 31, 2014	
		UNISYS SITE RATE	GOVT. SITE RATE	UNISYS SITE RATE	GOVT. SITE RATE	UNISYS SITE RATE	GOVT. SITE RATE
1	Executive Program Manager	\$ 340.15	\$ 313.30	\$ 346.27	\$ 321.70	\$ 346.92	\$ 324.74
2	Program Manager II	\$ 260.77	\$ 240.19	\$ 265.47	\$ 246.63	\$ 265.96	\$ 248.96
3	Program Manager I	\$ 165.27	\$ 152.19	\$ 168.23	\$ 156.29	\$ 168.52	\$ 157.74
4	Project Manager II	\$ 196.30	\$ 180.81	\$ 199.79	\$ 185.63	\$ 200.18	\$ 187.37
5	Project Manager I	\$ 137.20	\$ 126.38	\$ 139.68	\$ 129.76	\$ 139.94	\$ 130.99
6	Administrative Assistant IV	\$ 71.94	\$ 66.26	\$ 73.24	\$ 68.05	\$ 73.35	\$ 68.67
7	Administrative Assistant III	\$ 69.61	\$ 64.12	\$ 70.86	\$ 65.82	\$ 70.99	\$ 66.45
8	Administrative Assistant II	\$ 59.73	\$ 55.00	\$ 60.81	\$ 56.48	\$ 60.90	\$ 56.99
9	Administrative Assistant I	\$ 52.32	\$ 48.20	\$ 53.28	\$ 49.50	\$ 53.39	\$ 49.98
10	Business Administrator III	\$ 126.95	\$ 116.92	\$ 129.23	\$ 120.07	\$ 129.45	\$ 121.18
11	Business Administrator II	\$ 97.90	\$ 90.18	\$ 99.68	\$ 92.60	\$ 99.84	\$ 93.44
12	Business Administrator I	\$ 80.60	\$ 74.23	\$ 82.05	\$ 76.22	\$ 82.19	\$ 76.94
13	Business Consultant V	\$ 179.29	\$ 165.13	\$ 182.56	\$ 169.58	\$ 182.88	\$ 171.19
14	Business Consultant IV	\$ 114.62	\$ 105.56	\$ 116.66	\$ 108.37	\$ 116.89	\$ 109.40
15	Business Consultant III	\$ 100.28	\$ 92.36	\$ 102.09	\$ 94.83	\$ 102.24	\$ 95.71
16	Business Consultant II	\$ 88.20	\$ 81.23	\$ 89.78	\$ 83.41	\$ 89.95	\$ 84.18
17	Business Consultant I	\$ 71.79	\$ 66.13	\$ 73.07	\$ 67.89	\$ 73.23	\$ 68.55
18	Business Process Engineer IV	\$ 155.13	\$ 142.89	\$ 157.92	\$ 146.72	\$ 158.22	\$ 148.10
19	Business Process Engineer III	\$ 131.70	\$ 121.30	\$ 134.06	\$ 124.56	\$ 134.30	\$ 125.71
20	Business Process Engineer II	\$ 111.45	\$ 102.64	\$ 113.45	\$ 105.40	\$ 113.67	\$ 106.38
21	Business Process Engineer I	\$ 94.22	\$ 86.77	\$ 95.91	\$ 89.12	\$ 96.10	\$ 89.96
22	COTS Technology Consultant IV	\$ 194.77	\$ 179.41	\$ 198.29	\$ 184.21	\$ 198.65	\$ 185.96
23	COTS Technology Consultant III	\$ 186.98	\$ 172.20	\$ 190.31	\$ 176.81	\$ 190.66	\$ 178.46
24	COTS Technology Consultant II	\$ 174.93	\$ 161.11	\$ 178.07	\$ 165.44	\$ 178.40	\$ 167.01
25	COTS Technology Consultant I	\$ 159.41	\$ 146.82	\$ 162.28	\$ 150.76	\$ 162.60	\$ 152.19
26	Database Administrator IV	\$ 120.50	\$ 110.98	\$ 122.68	\$ 113.98	\$ 122.89	\$ 115.04
27	Database Administrator III	\$ 108.96	\$ 100.34	\$ 110.91	\$ 103.05	\$ 111.10	\$ 103.98
28	Database Administrator II	\$ 107.70	\$ 99.17	\$ 109.64	\$ 101.86	\$ 109.83	\$ 102.81
29	Database Administrator I	\$ 80.40	\$ 74.06	\$ 81.84	\$ 76.04	\$ 82.02	\$ 76.75
30	Database Analyst/Programmer IV	\$ 132.67	\$ 122.19	\$ 135.05	\$ 125.46	\$ 135.32	\$ 126.68
31	Database Analyst/Programmer III	\$ 114.18	\$ 105.16	\$ 116.26	\$ 108.01	\$ 116.48	\$ 109.03
32	Database Analyst/Programmer II	\$ 101.04	\$ 93.08	\$ 102.90	\$ 95.59	\$ 103.09	\$ 96.49
33	Database Analyst/Programmer I	\$ 81.60	\$ 75.14	\$ 83.08	\$ 77.19	\$ 83.21	\$ 77.89

UNISYS IT PROFESSIONAL SERVICES RATES (GOVERNMENT & UNISYS ORDERING ACTIVITY SITE RATES)							
LABOR CAT. NO.	LABOR CATEGORY TITLE	OPTION YEAR 1		OPTION YEAR 2		OPTION YEAR 3	
		MAY 1, 2011– MARCH 31, 2012		APRIL 1, 2012– MARCH 31, 2013		APRIL 1, 2013 – MARCH 31, 2014	
		UNISYS SITE RATE	GOVT. SITE RATE	UNISYS SITE RATE	GOVT. SITE RATE	UNISYS SITE RATE	GOVT. SITE RATE
34	Documentation Specialist	\$ 85.15	\$ 78.44	\$ 86.67	\$ 80.53	\$ 86.86	\$ 81.30
35	Emerging Technology Specialist IV	\$ 183.09	\$ 168.64	\$ 186.37	\$ 173.15	\$ 186.74	\$ 174.80
36	Emerging Technology Specialist III	\$ 179.82	\$ 165.64	\$ 183.07	\$ 170.07	\$ 183.39	\$ 171.68
37	Emerging Technology Specialist II	\$ 164.64	\$ 151.63	\$ 167.60	\$ 155.70	\$ 167.91	\$ 157.17
38	Emerging Technology Specialist I	\$ 158.37	\$ 145.88	\$ 161.21	\$ 149.78	\$ 161.56	\$ 151.21
39	Engineer/Architect V	\$ 158.72	\$ 146.20	\$ 161.58	\$ 150.14	\$ 161.88	\$ 151.54
40	Engineer/Architect IV	\$ 117.63	\$ 108.33	\$ 119.78	\$ 111.26	\$ 119.98	\$ 112.32
41	Engineer/Architect III	\$ 107.65	\$ 99.15	\$ 109.63	\$ 101.85	\$ 109.81	\$ 102.79
42	Engineer/Architect II	\$ 94.28	\$ 86.82	\$ 95.95	\$ 89.15	\$ 96.16	\$ 90.01
43	Engineer/Architect I	\$ 76.63	\$ 70.57	\$ 78.00	\$ 72.48	\$ 78.17	\$ 73.18
44	Engineering/Network Technician V	\$ 98.78	\$ 90.97	\$ 100.55	\$ 93.42	\$ 100.75	\$ 94.32
45	Engineering/Network Technician IV	\$ 76.51	\$ 70.47	\$ 77.89	\$ 72.38	\$ 78.05	\$ 73.07
46	Engineering/Network Technician III	\$ 68.55	\$ 63.14	\$ 69.78	\$ 64.83	\$ 69.88	\$ 65.42
47	Engineering/Network Technician II	\$ 59.82	\$ 55.10	\$ 60.92	\$ 56.58	\$ 61.00	\$ 57.13
48	Engineering/Network Technician I	\$ 57.87	\$ 53.30	\$ 58.90	\$ 54.72	\$ 59.04	\$ 55.25
49	EVM Analyst III	\$ 144.55	\$ 133.16	\$ 147.16	\$ 136.71	\$ 147.41	\$ 137.99
50	EVM Analyst II	\$ 132.95	\$ 122.43	\$ 135.36	\$ 125.74	\$ 135.60	\$ 126.93
51	EVM Analyst I	\$ 100.75	\$ 92.79	\$ 102.58	\$ 95.30	\$ 102.75	\$ 96.18
52	EVM Master Scheduler III	\$ 135.20	\$ 124.51	\$ 137.62	\$ 127.87	\$ 137.89	\$ 129.07
53	EVM Master Scheduler II	\$ 120.64	\$ 111.13	\$ 122.83	\$ 114.12	\$ 123.06	\$ 115.20
54	EVM Master Scheduler I	\$ 112.67	\$ 103.78	\$ 114.71	\$ 106.56	\$ 114.91	\$ 107.56
55	Field Service/Break-fix Engineer V	\$ 86.56	\$ 79.72	\$ 88.13	\$ 81.89	\$ 88.31	\$ 82.65
56	Field Service/Break-fix Engineer IV	\$ 85.15	\$ 78.44	\$ 86.67	\$ 80.53	\$ 86.86	\$ 81.30
57	Field Service/Break-fix Engineer III	\$ 75.38	\$ 69.43	\$ 76.74	\$ 71.30	\$ 76.89	\$ 71.95
58	Field Service/Break-fix Engineer II	\$ 52.37	\$ 48.24	\$ 53.33	\$ 49.55	\$ 53.43	\$ 50.02
59	Field Service/Break-fix Engineer I	\$ 48.65	\$ 44.80	\$ 49.54	\$ 46.03	\$ 49.62	\$ 46.45
60	Financial Analyst II	\$ 134.36	\$ 123.74	\$ 136.72	\$ 127.03	\$ 137.01	\$ 128.23
61	Financial Analyst I	\$ 99.50	\$ 91.61	\$ 101.30	\$ 94.09	\$ 101.49	\$ 94.98
62	Help Desk Analyst III	\$ 100.69	\$ 92.74	\$ 102.52	\$ 95.24	\$ 102.72	\$ 96.14
63	Help Desk Analyst II	\$ 79.35	\$ 73.08	\$ 80.76	\$ 75.02	\$ 80.92	\$ 75.76
64	Help Desk Analyst I	\$ 68.87	\$ 63.45	\$ 70.10	\$ 65.14	\$ 70.23	\$ 65.74
65	Help Desk Specialist III	\$ 73.97	\$ 68.14	\$ 75.28	\$ 69.95	\$ 75.45	\$ 70.62
66	Help Desk Specialist II	\$ 65.83	\$ 60.64	\$ 67.00	\$ 62.25	\$ 67.16	\$ 62.85
67	Help Desk Specialist I	\$ 57.70	\$ 53.14	\$ 58.74	\$ 54.57	\$ 58.85	\$ 55.08
68	Network Engineer III	\$ 147.38	\$ 135.74	\$ 150.06	\$ 139.41	\$ 150.33	\$ 140.73

UNISYS IT PROFESSIONAL SERVICES RATES (GOVERNMENT & UNISYS ORDERING ACTIVITY SITE RATES)							
LABOR CAT. NO.	LABOR CATEGORY TITLE	OPTION YEAR 1		OPTION YEAR 2		OPTION YEAR 3	
		MAY 1, 2011– MARCH 31, 2012		APRIL 1, 2012– MARCH 31, 2013		APRIL 1, 2013 – MARCH 31, 2014	
		UNISYS SITE RATE	GOVT. SITE RATE	UNISYS SITE RATE	GOVT. SITE RATE	UNISYS SITE RATE	GOVT. SITE RATE
69	Network Engineer II	\$ 116.58	\$ 107.37	\$ 118.67	\$ 110.25	\$ 118.85	\$ 111.27
70	Network Engineer I	\$ 92.18	\$ 84.90	\$ 93.85	\$ 87.19	\$ 94.05	\$ 88.03
71	Network Specialist III	\$ 136.84	\$ 126.03	\$ 139.31	\$ 129.41	\$ 139.56	\$ 130.64
72	Network Specialist II	\$ 123.24	\$ 113.52	\$ 125.46	\$ 116.57	\$ 125.69	\$ 117.66
73	Network Specialist I	\$ 99.67	\$ 91.80	\$ 101.48	\$ 94.27	\$ 101.66	\$ 95.18
74	Quality Assurance Configuration Analyst III	\$ 136.22	\$ 125.43	\$ 138.67	\$ 128.83	\$ 138.91	\$ 130.02
75	Quality Assurance Configuration Analyst II	\$ 118.03	\$ 108.71	\$ 120.16	\$ 111.64	\$ 120.39	\$ 112.70
76	Quality Assurance Configuration Analyst I	\$ 98.31	\$ 90.53	\$ 100.08	\$ 92.96	\$ 100.26	\$ 93.85
77	Security Analyst IV	\$ 158.72	\$ 146.20	\$ 161.58	\$ 150.14	\$ 161.88	\$ 151.54
78	Security Analyst III	\$ 125.74	\$ 115.83	\$ 127.99	\$ 118.92	\$ 128.23	\$ 120.02
79	Security Analyst II	\$ 105.30	\$ 96.99	\$ 107.19	\$ 99.60	\$ 107.40	\$ 100.52
80	Security Analyst I	\$ 85.15	\$ 78.44	\$ 86.67	\$ 80.53	\$ 86.86	\$ 81.30
81	Software/Web Developer V	\$ 171.97	\$ 158.38	\$ 175.05	\$ 162.63	\$ 175.37	\$ 164.18
82	Software/Web Developer IV	\$ 133.44	\$ 122.88	\$ 135.81	\$ 126.18	\$ 136.07	\$ 127.37
83	Software/Web Developer III	\$ 114.50	\$ 105.47	\$ 116.57	\$ 108.28	\$ 116.79	\$ 109.30
84	Software/Web Developer II	\$ 103.18	\$ 95.02	\$ 105.03	\$ 97.56	\$ 105.24	\$ 98.50
85	Software/Web Developer I	\$ 84.03	\$ 77.40	\$ 85.54	\$ 79.48	\$ 85.71	\$ 80.23
86	Subject Matter Expert IV	\$ 175.80	\$ 161.89	\$ 178.96	\$ 166.25	\$ 179.29	\$ 167.82
87	Subject Matter Expert III	\$ 147.27	\$ 135.63	\$ 149.94	\$ 139.29	\$ 150.19	\$ 140.59
88	Subject Matter Expert II	\$ 122.92	\$ 113.19	\$ 125.13	\$ 116.26	\$ 125.36	\$ 117.35
89	Subject Matter Expert I	\$ 107.63	\$ 99.12	\$ 109.55	\$ 101.79	\$ 109.75	\$ 102.73
90	System Design Engineer IV	\$ 166.85	\$ 153.66	\$ 169.84	\$ 157.79	\$ 170.18	\$ 159.30
91	System Design Engineer III	\$ 140.63	\$ 129.52	\$ 143.15	\$ 132.98	\$ 143.40	\$ 134.24
92	System Design Engineer II	\$ 119.89	\$ 110.43	\$ 122.04	\$ 113.38	\$ 122.27	\$ 114.44
93	System Design Engineer I	\$ 101.14	\$ 93.16	\$ 102.93	\$ 95.61	\$ 103.13	\$ 96.54
94	Systems Administrator III	\$ 128.49	\$ 118.34	\$ 130.84	\$ 121.56	\$ 131.06	\$ 122.70
95	Systems Administrator II	\$ 95.26	\$ 87.72	\$ 96.96	\$ 90.08	\$ 97.17	\$ 90.95
96	Systems Administrator I	\$ 71.95	\$ 66.28	\$ 73.26	\$ 68.06	\$ 73.38	\$ 68.70
97	Systems Architect IV	\$ 226.73	\$ 208.82	\$ 230.81	\$ 214.42	\$ 231.24	\$ 216.45
98	Systems Architect III	\$ 157.45	\$ 145.03	\$ 160.30	\$ 148.92	\$ 160.59	\$ 150.31
99	Systems Architect II	\$ 144.82	\$ 133.40	\$ 147.42	\$ 136.95	\$ 147.70	\$ 138.25
100	Systems Architect I	\$ 138.25	\$ 127.33	\$ 140.75	\$ 130.76	\$ 141.00	\$ 131.98
101	Technical Specialist IV	\$ 100.86	\$ 92.92	\$ 102.71	\$ 95.41	\$ 102.88	\$ 96.31
102	Technical Specialist III	\$ 73.48	\$ 67.69	\$ 74.81	\$ 69.51	\$ 74.94	\$ 70.15
103	Technical Specialist II	\$ 66.68	\$ 61.42	\$ 67.89	\$ 63.07	\$ 68.02	\$ 63.66

UNISYS IT PROFESSIONAL SERVICES RATES							
(GOVERNMENT & UNISYS ORDERING ACTIVITY SITE RATES)							
LABOR CAT. NO.	LABOR CATEGORY TITLE	OPTION YEAR 1		OPTION YEAR 2		OPTION YEAR 3	
		MAY 1, 2011– MARCH 31, 2012		APRIL 1, 2012– MARCH 31, 2013		APRIL 1, 2013 – MARCH 31, 2014	
		UNISYS SITE RATE	GOVT. SITE RATE	UNISYS SITE RATE	GOVT. SITE RATE	UNISYS SITE RATE	GOVT. SITE RATE
104	Technical Specialist I	\$ 62.36	\$ 57.43	\$ 63.50	\$ 58.98	\$ 63.61	\$ 59.54
105	Technical Writer/Editor	\$ 106.50	\$ 98.08	\$ 108.41	\$ 100.73	\$ 108.62	\$ 101.67
106	Trainer II	\$ 149.64	\$ 137.82	\$ 152.34	\$ 141.54	\$ 152.61	\$ 142.86
107	Trainer I	\$ 93.53	\$ 86.15	\$ 95.21	\$ 88.43	\$ 95.37	\$ 89.28
108	Computer Operations III	\$ 64.72	\$ 59.60	\$ 65.85	\$ 61.18	\$ 65.98	\$ 61.76
109	Computer Operations II	\$ 58.36	\$ 53.75	\$ 59.41	\$ 55.20	\$ 59.52	\$ 55.73
110	Computer Operations I	\$ 53.30	\$ 49.09	\$ 54.30	\$ 50.43	\$ 54.37	\$ 50.89
111	Security Administrator III	\$ 177.45	\$ 163.43	\$ 180.62	\$ 167.80	\$ 180.98	\$ 169.41
112	Security Administrator II	\$ 141.24	\$ 130.09	\$ 143.80	\$ 133.58	\$ 144.04	\$ 134.84
113	Security Administrator I	\$ 99.35	\$ 91.49	\$ 101.12	\$ 93.95	\$ 101.32	\$ 94.83
114	Storage/SAN Engineer III	\$ 161.58	\$ 148.83	\$ 164.49	\$ 152.83	\$ 164.81	\$ 154.26
115	Storage/SAN Engineer II	\$ 125.11	\$ 115.24	\$ 127.38	\$ 118.34	\$ 127.61	\$ 119.44
116	Storage/SAN Engineer I	\$ 96.40	\$ 88.79	\$ 98.15	\$ 91.19	\$ 98.33	\$ 92.05
117	Subject Matter Specialist III	\$ 126.38	\$ 116.40	\$ 128.69	\$ 119.57	\$ 128.91	\$ 120.67
118	Subject Matter Specialist II	\$ 108.23	\$ 99.68	\$ 110.19	\$ 102.38	\$ 110.37	\$ 103.30
119	Subject Matter Specialist I	\$ 68.95	\$ 63.52	\$ 70.20	\$ 65.24	\$ 70.35	\$ 65.84
120	Service Delivery Manager III	\$ 170.06	\$ 156.61	\$ 173.12	\$ 160.84	\$ 173.42	\$ 162.34
121	Service Delivery Manager II	\$ 151.18	\$ 139.23	\$ 153.92	\$ 142.99	\$ 154.18	\$ 144.32
122	Service Delivery Manager I	\$ 143.43	\$ 132.12	\$ 146.00	\$ 135.62	\$ 146.25	\$ 136.92
123	Logistics/Asset Management Analyst III	\$ 148.65	\$ 136.91	\$ 151.33	\$ 140.59	\$ 151.58	\$ 141.88
124	Logistics/Asset Management Analyst II	\$ 94.83	\$ 87.34	\$ 96.51	\$ 89.68	\$ 96.74	\$ 90.54
125	Logistics/Asset Management Analyst I	\$ 77.42	\$ 71.31	\$ 78.82	\$ 73.22	\$ 78.96	\$ 73.93
126	Configuration/Data Management III	\$ 136.76	\$ 125.95	\$ 139.22	\$ 129.35	\$ 139.47	\$ 130.56
127	Configuration/Data Management II	\$ 110.81	\$ 102.06	\$ 112.81	\$ 104.80	\$ 113.03	\$ 105.80
128	Configuration/Data Management I	\$ 87.34	\$ 80.47	\$ 88.91	\$ 82.60	\$ 89.10	\$ 83.40

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
1	Executive Program Manager	Requires extensive experience in consulting with clients on establishing strategic direction, business strategy, objectives and requirements.	Leads the delivery of replicable services and solutions into new and existing clients. Functions as an industry expert to evaluate the client's business strategy, objectives and requirements. Using advanced consulting methodologies, translates the client's long-range business plan into a services strategy. Interfaces with the client's most senior executive team, up to the CXO level, to successfully deliver solutions.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. 15 years IT experience. • With a Master's Degree (in the fields described in Min. Education above): 13 years IT experience • With a PH.D. (in the fields described in Min. Education above):11 years of IT experience With twenty years experience, a degree is not required.
2	Program Manager II	This position requires a minimum of five years experience as a Program Manager. Experience includes increasing responsibilities in management of large programs.	Manages large scale programs(>\$50M) involving multiple projects. Organizes, directs, and coordinates planning and production of all contract support activities. Has demonstrated communications skills at all levels of management. Serves as the contractor's authorized interface with the Contracting Officer's Technical Representative (COTR), government management personnel, and client agency representatives. Responsible for formulating and enforcing work standards, assigning contractor schedules, reviewing work discrepancies, supervising contractor personnel, and communicating policies, purposes, and goals of the organization to subordinate personnel. Responsible for overall contract performance. Under stringent time frames, assembles and recruits as necessary to perform assigned tasks. Demonstrated capability in the overall management of multi-task contracts of the size, type, and complexity described in the Task Order.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. 12 years IT experience. • With a Master's Degree (in the fields described in Min. Education above): 10 years IT experience • With a PH.D. (in the fields described in Min. Education above): 8 years of IT experience With sixteen years experience, a degree is not required.
3	Program Manager I	Experience includes increasing responsibilities in management of large programs.	Manages mid size (\$30M - \$50M) and small programs (>\$30M)involving multiple projects. Organizes, directs, and coordinates planning and production of all contract support activities. Has demonstrated communications skills at all levels of management. Serves as the contractor's authorized interface with the Contracting Officer's	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. 10 years IT experience. • With a Master's Degree (in the fields described in Min. Education above): 8

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			Technical Representative (COTR), government management personnel, and client agency representatives. Responsible for formulating and enforcing work standards, assigning contractor schedules, reviewing work discrepancies, supervising contractor personnel, and communicating policies, purposes, and goals of the organization to subordinate personnel. Responsible for overall contract performance. Under stringent time frames, assembles and recruits as necessary to perform assigned tasks. Demonstrated capability in the overall management of multi-task contracts of the size, type, and complexity as described in the Task Order.	years IT experience <ul style="list-style-type: none"> • With a PH.D. (in the fields described in Min. Education above): 6 years of IT experience • With fourteen years experience, a degree is not required.
4	Project Manager II	This position requires a minimum m of five years experience as a Project Manager. Experience includes increasing responsibilities in information systems design and management.	Simultaneously plans and directs a highly technical project (or a group of related tasks) and assists the Program Manager in working with the government Contracting Officer, the COTR, government management personnel, and client agency representatives. Under the guidance of the Program Manager, is responsible for the overall management of specific Task Orders and ensures that the technical solutions and schedules in the Task Order are implemented in a timely manner.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline with 8 years IT experience. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above): 6 years IT experience • With a PH.D. (in the fields described in Min. Education above): 4 years of IT experience • With twelve years experience, a degree is not required.
5	Project Manager I	Experience includes increasing responsibilities in information systems design and management.	Simultaneously plans and directs a technical project (or a group of related tasks) and assists the program manager in working with the government Contracting Officer, the COTR, government management personnel, and client agency representatives. Under the guidance of the Program Manager, is responsible for the overall management of specific Task Orders and ensures that the technical solutions and schedules in the Task Order are implemented in a timely manner.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline with 6 years IT experience. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above): 4 years IT experience • With a PH.D. (in the fields described in Min. Education above): 2 years of IT experience • With ten years experience, a degree is not required

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6	Administrative Assistant IV	Eight years experience.	Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others. Provides direct secretarial support to a assigned manager, and may support his/her direct reports. Composes correspondence regarding administrative matters and general office policies for supervisor's approval. Prepares materials needed for conferences, correspondence, appointments, meetings, telephone calls, etc. Prepares special one-time reports, summaries, or replies to inquiries, selecting relevant information from a variety of sources such as reports, documents, correspondence, other offices, etc.	High School diploma with 8 years of related experience OR equivalent experience and training
7	Administrative Assistant III	Five years experience.	Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable. Provides direct secretarial support to a assigned manager, and may support his/her direct reports. Composes correspondence regarding administrative matters and general office policies for supervisor's approval. Prepares materials needed for conferences, correspondence, appointments, meetings, telephone calls, etc. Prepares special one-time reports, summaries, or replies to inquiries, selecting relevant information from a variety of sources such as reports, documents, correspondence, other offices, etc.	High School diploma with 5 years of experience OR equivalent experience and training
8	Administrative Assistant II	Two years experience.	Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable	High School diploma with 2 years of related experience OR equivalent experience and training

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			latitude in developing methodology and presenting solutions to problems. Provides direct secretarial support to a assigned manager, and may support his/her direct reports. Composes correspondence regarding administrative matters and general office policies for supervisor's approval. Prepares materials needed for conferences, correspondence, appointments, meetings, telephone calls, etc. Prepares special one-time reports, summaries, or replies to inquiries, selecting relevant information from a variety of sources such as reports, documents, correspondence, other offices, etc.	
9	Administrative Assistant I	Entry level.	Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision. Provides direct secretarial support to a assigned manager, and may support his/her direct reports. Composes correspondence regarding administrative matters and general office policies for supervisor's approval. Prepares materials needed for conferences, correspondence, appointments, meetings, telephone calls, etc. Prepares special one-time reports, summaries, or replies to inquiries, selecting relevant information from a variety of sources such as reports, documents, correspondence, other offices, etc.	High School diploma
10	Business Administrator III	Seven years experience.	Comprehensive knowledge of program operations and company policies and precedents. Represents program/project manager on important administrative matters. Takes lead in solutions to administrative problems across departmental lines. Creatively solves problems where precedent does not exist with consideration of long-range goals and effects. May provide daily supervision and direction to other Business Administrators within delivery group supported.	Bachelor's degree with seven years of related experience OR equivalent experience and training. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above): five years experience. • With a PH.D. (in the fields described in Min. Education above): three years experience. • With at least eleven years of specialized experience, a degree is not required.
11	Business	Three years experience.	Performs administrative assignments using	Bachelor's degree with three years of

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
	Administrator II		knowledge of program operations and company policies and precedents. Represents program/project manager on important administrative matters. Coordinates solutions to administrative problems across departmental lines. Creatively solves problems where precedent does not exist with consideration of long-range goals and effects. May provide direction to less experienced Business Administrators.	related experience OR equivalent experience and training. • With a Master's Degree (in the fields described in Min. Education above): one year experience. • With at least seven years of specialized experience, a degree is not required.
12	Business Administrator I	Entry level.	Performs administrative assignments under the general guidance of senior Business Administrators or Program/Project Managers. Represents program/project manager on important administrative matters. Coordinates solutions to administrative problems across departmental lines.	Bachelor's degree. • With at least four years of specialized experience, a degree is not required.
13	Business Consultant V	Ten years experience.	Staff professional, expert in a specific domain with general knowledge of other domains. Provides strategic guidance and influences program direction. Recommends enterprise-level solutions and policies, and assists with business integration across organizational levels. Provides program-level guidance within area of expertise and recommends domain-specific solutions and policies. Evaluates various business models including cost-benefit analysis and return on investment (ROI). May provide daily supervision and directions to other Business Consultants, or high level consulting input.	Bachelor's degree with ten years of related experience OR equivalent experience and training. • With a Master's Degree (in the fields described in Min. Education above): eight years experience. • With a PH.D. (in the fields described in Min. Education above): six years experience. • With at least fourteen years of specialized experience, a degree is not required.
14	Business Consultant IV	Seven years experience.	Staff professional, expert in a specific domain with general knowledge of other domains. Provides strategic guidance and influences program direction. Recommends enterprise-level solutions and policies, and assists with business integration across organizational levels. Provides program-level guidance within area of expertise and recommends domain-specific solutions and policies. Evaluates various business models including cost-benefit analysis and return on investment (ROI). May provide daily supervision and direction to other Business Consultants.	Bachelor's degree with seven years of related experience OR equivalent experience and training. • With a Master's Degree (in the fields described in Min. Education above): five years experience. • With a PH.D. (in the fields described in Min. Education above): three years experience. • With at least eleven years of specialized experience, a degree is not required.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
15	Business Consultant III	Four years experience.	Staff professional, expert in a specific domain with general knowledge of other domains. Provides strategic guidance and influences program direction. Recommends large scale information system solutions and policies, and assists with business integration across organizational levels. Provides program-level guidance within area of expertise and recommends domain-specific solutions and policies. Evaluates various business models including cost-benefit analysis and return on investment (ROI). May provide guidance to less experienced Business Consultants.	Bachelor's degree with four years of related experience OR equivalent experience and training. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above): two years experience. • With at least eight years of specialized experience, a degree is not required.
16	Business Consultant II	Two years experience.	Staff professional, expert in a specific domain with general knowledge of other domains. Provides strategic guidance and influences program direction. Recommends large scale information system solutions, and assists with business integration across organizational levels. Provides program-level guidance within area of expertise and recommends domain-specific solutions and policies. Evaluates various business models including cost-benefit analysis and return on investment (ROI).	Bachelor's degree with two years of related experience OR equivalent experience and training. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above). • With at least six years of specialized experience, a degree is not required.
17	Business Consultant I	Entry level.	Recommends large scale information system solutions and policies, and assists with business integration across organizational levels. Provides program-level guidance within area of expertise and recommends domain-specific solutions and policies. Evaluates various business models including cost-benefit analysis and return on investment (ROI).	Bachelor's degree OR equivalent experience and training.
18	Business Process Engineer IV	Seven years of specialized experience in adapting functional business requirements and processes to technical solutions based upon comprehensive enterprise application solution sets.	Staff specialist in business process engineering with extensive knowledge of the domain area. Expert in business process architecture and modeling techniques. Exercises independent judgment within a specific area of responsibility. Performs tasks requiring in-depth knowledge of business domain targeting process efficiency and improvement Confers with client executive management to define the client's strategic	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): five years of specialized experience. • With a PH.D. (in the fields described in Min. Education above): three years of IT

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			business information technology goals and advises in the reengineering of business processes to meet those goals. Applies process improvement and reengineering methodologies and principles to process modernization projects. Is responsible for effective transition of existing project teams, and the facilitation of project teams in the accomplishment of project activities and objectives. Provides group facilitation, interviewing, training, and additional forms of knowledge transfer. Acts as key coordinator between multiple project teams to ensure enterprise-wide integration of reengineering efforts. May provide daily supervision and direction to business process reengineering team, or high-level consulting input. (May include specific knowledge of paperless environment and electronic document management systems.)	experience. • With at least eleven years of specialized experience, a degree is not required.
19	Business Process Engineer III	Five years of specialized experience adapting functional business requirements and processes to technical solutions based upon comprehensive enterprise application solution sets.	Staff specialist in business process engineering with extensive knowledge of the domain area. Expert in business process architecture and modeling. Exercises independent judgment within a specific area of responsibility. Performs tasks requiring in-depth knowledge of business domain targeting process efficiency and improvement. Confers with client senior management to understand or develop the client's strategic business goals and advises in the creation of an appropriate information technology strategy. Applies process improvement and reengineering methodologies and principles to process modernization projects. Is responsible for effective transition of existing project teams, and the facilitation of project teams in the accomplishment of project activities and objectives. Provides group facilitation, interviewing, training, and additional forms of knowledge transfer. May act as coordinator among multiple project teams to ensure enterprise-wide integration of reengineering efforts. May provide daily supervision and	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With a Master's degree. (in the fields described in Minimum Education above): three years of specialized experience. • With a PH.D. (in the fields described in Min. Education above): one year of IT experience • With at least nine years of specialized experience, a degree is not required.

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			direction to business process reengineering team. (May include specific knowledge of paperless environment and electronic document management systems.)	
20	Business Process Engineer II	Three years of specialized experience adapting functional business requirements and processes to technical solutions based upon comprehensive enterprise application solution sets.	Confers with client management to understand the client's strategic goals and participates in the creation of an appropriate information technology strategy or plan. Applies process improvement and reengineering methodologies and principles to process modernization projects. Provides group facilitation, interviewing, training. Assists more experienced business process engineers in coordinating multiple project teams to ensure enterprise-wide integration of reengineering efforts. (May include specific knowledge of paperless environment and electronic document management systems.)	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With a Master's degree. (in the fields described in Minimum Education above): one year of IT experience. • With at least seven years of specialized experience, a degree is not required.
21	Business Process Engineer I	One year of specialized experience adapting functional business requirements and processes to technical solutions based upon comprehensive enterprise application solution sets.	Participates in the creation of an appropriate information technology strategy or plan. Applies process improvement and reengineering methodologies and principles to process modernization projects. Provides group facilitation, interviewing, and training. Assists more experienced business process engineers in coordinating between multiple project teams to ensure enterprise-wide integration of reengineering efforts. Assignments are generally of limited scope and reviewed by more experienced analysts. (May include specific knowledge of paperless environment and electronic document management systems.)	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With at least five years of specialized experience, a degree is not required.
22	COTS Technology Consultant IV	Eight years experience.	Provides highly technical expertise and guidance with COTS products selection and implementation including software and hardware such as ERP, SCM, and CRM. Has specialized training and expertise and/or certifications with one or several COTS products such as Oracle, Siebel, SAP, PeopleSoft, and EMC. Develops and applies advanced methods in the configuration and customization of COTS solutions to meet business requirements. Provides technical	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. • With a Master's Degree (in the fields described in Min. Education above): six years experience. • With a PH.D. (in the fields described in Min. Education above): four years experience.

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			consultation to other organizations. May provide team leadership or consulting support on complex COTS implementations.	<ul style="list-style-type: none"> • With at least twelve years of specialized experience, a degree is not required.
23	COTS Technology Consultant III	Five years experience.	Provides technical expertise and guidance with COTS products selection and implementation including software and hardware such as ERP, SCM, and CRM. Has specialized training and expertise and/or certifications with one or several COTS products such as Oracle, Siebel, SAP, PeopleSoft, and EMC. Develops and applies advanced methods in the configuration and customization of COTS solutions to meet business requirements. Provides technical consultation to other organizations. May provide daily supervision and direction to other COTS Technology Consultants.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above): three years experience. • With a PH.D. (in the fields described in Min. Education above): one year experience. • With at least nine years of specialized experience, a degree is not required.
24	COTS Technology Consultant II	Three years experience.	Provides technical expertise and guidance with COTS products selection and implementation including software and hardware such as ERP, SCM, and CRM. Has training and/or certifications with one or several COTS products such as Oracle, Siebel, SAP, PeopleSoft, and EMC. Develops and applies advanced methods in the configuration and customization of COTS solutions to meet business requirements. Provides technical consultation to other organizations.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above): one year experience. • With at least seven years of specialized experience, a degree is not required.
25	COTS Technology Consultant I	One Year experience	Participates in the selection and implementation of COTS products including software and hardware such as ERP, SCM, and CRM. Has training and/or certifications with one or several COTS products such as Oracle, Siebel, SAP, PeopleSoft, and EMC. Applies advanced methods in the configuration and customization of COTS solutions to meet business requirements. Works under the general supervision of more experienced COTS Technology Consultants.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. <ul style="list-style-type: none"> • With at least five years of specialized experience, a degree is not required.
26	Database Administrator IV	Eight years of experience in administrating data bases and data base operations.	Experienced in problem resolution and efficient operation of a multi-computer site that supports data base administration, analysis, and report production; data dictionary administration; and	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

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			system development. Performs database administration, backups and recoveries, and works with users to resolve database questions or problems. Coordinates systems resource availability with database analysts, system and application programmers, and other users. Provides advice and assistance to users on equipment operations. Maintains and updates databases and data dictionaries. May provide daily supervision and direction to staff.	<ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Minimum Education): six years must be specialized experience in database administration and/or operations. • With thirteen years general experience of which nine years is specialized in administering databases and database operations, a degree is not required.
27	Database Administrator III	Five years of experience in administering data bases and data base operations.	Ensures efficient operation of a multi-computer site that supports data base administration, analysis, and report production; data dictionary administration; and system development. Performs database administration, backups and recoveries, and works with users to resolve database questions or problems. Coordinates systems resource availability with database analysts, system and application programmers, and other users. Provides advice and assistance to users on equipment operations. Maintains and updates databases and data dictionaries. May provide assistance to less experienced database administrators.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Minimum Education): three years experience must be specialized experience in database administration and/or operations. • With ten years general experience of which seven years is specialized in computer systems administration, a degree is not required.
28	Database Administrator II	Two years of experience in administering data bases and data base operations.	Performs database administration, backups and recoveries, and works with users to resolve database questions or problems. Coordinates systems resource availability with database analysts, system and application programmers, and other users. Provides advice and assistance to users on equipment operations. Maintains and updates databases and data dictionaries.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. <ul style="list-style-type: none"> • With seven years general experience of which four years is specialized in computer systems administration, a degree is not required.
29	Database Administrator I	Entry level position.	Performs database administration, backups and recoveries, and works with users to resolve database questions or problems. Provides assistance to users on equipment operations. Maintains and updates databases and data dictionaries.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. <ul style="list-style-type: none"> • With five years general experience of which two years is specialized in computer systems administration, a degree is not required.
30	Database	Seven years of experience	Provides highly technical expertise and guidance	A Bachelor's degree in Computer Science,

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	Analyst/Programmer IV	in data base design and system analysis, systems software internals and data manipulation languages.	in the use of database management systems. Designs, implements, and maintains databases with respect to access methods and time, device allocation, validation checks, file organization, indexing methods, protection and security, documentation, guidelines, and statistical methods. Establishes procedures for operation of the database and database management systems. Collects data elements and prepares database specifications. Develops, maintains, and controls the data dictionary. May include experience with database systems such as Sybase, Oracle, and Informix. May provide team leadership or consulting support on complex database tasks.	Information Systems, Engineering, Business or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above): five years experience • With a PH.D. (in the fields described in Min. Education above): three years of experience • With eleven years IT experience of which at least eight years of specific experience, a degree is not required.
31	Database Analyst/Programmer III	Five years of experience in data base design and system analysis, systems software internals and data manipulation languages.	Provides expertise and guidance in the use of database management systems. Designs, implements, and maintains databases with respect to access methods and time, device allocation, validation checks, file organization, indexing methods, protection and security, documentation, guidelines, and statistical methods. Establishes procedures for operations of the database and database management systems. Collects data elements and prepares database specifications. Develops, maintains, and controls the data dictionary. May include experience with database systems such as Sybase, Oracle, and Informix. May function as team leader and provide direction to less experienced database programmers/analysts.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): three years of specialized experience. • With nine years of general information technology experience and at least five years of specialized experience, a degree is not required.
32	Database Analyst/Programmer II	Two years of experience in data base design and system analysis, systems software internals and data manipulation languages.	Provides guidance in the use of database management systems. Designs, implements, and maintains databases with respect to access methods and time, device allocation, validation checks, file organization, indexing methods, protection and security, documentation, guidelines, and statistical methods. Collects data elements and prepares database specifications. Develops, maintains, and controls the data dictionary. May provide task direction to less	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): • With six years of general information technology experience and at least four years of specialized experience, a degree is not required.

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33	Database Analyst/Programmer I	Entry level position, knowledge in data base design and system analysis, systems software internals and data manipulation languages.	Assists more experienced database analysts/programmer in the design, implementation, and maintenance of databases, collection of data elements, and preparation of database specifications. Helps to develop, maintain, and control the data dictionary.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With four years of general information technology experience and at least two years of specialized experience, a degree is not required.
34	Documentation Specialist	Experience in preparing technical documentation and/or researching applicable Government and industry standards.	Gathers, analyzes, and composes information technology-related technical information. Conducts research and ensures the use of proper technical terminology. Translates technical information into clear, readable documents to be used by technical and non-technical personnel.	A Bachelor's degree from an accredited university or college. • With at least four years of specialized experience, a degree is not required.
35	Emerging Technology Specialist IV	Eight years experience.	Expert in available state-of-the-art emerging technologies and their use in solutioning to solve complex user requirements. Analyzes, designs, and applies the knowledge needed to investigate and solution emerging technologies. Provide technical expertise and guidance in emerging technologies, plan, conduct, and technically direct implementations. Analyzes the trade-off of implementing vs. not implementing the technology. Can provide cost benefit projections of using the emerging technology. May provide team leadership or consulting support on complex tasks.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. • With a Master's Degree (in the fields described in Min. Education above): six years experience. • With a PH.D. (in the fields described in Min. Education above): four years experience. • With at least twelve years of specialized experience, a degree is not required.
36	Emerging Technology Specialist III	Five years experience.	Advanced knowledge in available emerging technologies and their application in solutioning customer requirements. Analyzes, designs, and applies the knowledge needed to investigate and solution emerging technologies. Provide technical expertise and guidance in emerging technologies, plan, conduct, and technically direct implementations. Analyzes the trade-off of implementing vs. not implementing the technology. Can provide cost benefit projections of using the emerging technology. May function as team leader in provide direction to less experienced Emerging Technology Specialist.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. • With a Master's Degree (in the fields described in Min. Education above): three years experience. • With a PH.D. (in the fields described in Min. Education above): one year experience. • With at least nine years of specialized experience, a degree is not required.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
37	Emerging Technology Specialist II	Two years experience.	Analyzes, designs, and applies the knowledge needed to investigate and solution emerging technologies. Provide technical expertise and guidance in emerging technologies, plan, conduct, and technically implement. Analyzes the trade-off of implementing vs. not implementing the technology. Can provide cost benefit projections of using the emerging technology.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. • With a Master's Degree (in the fields described in Min. Education above). • With at least six years of specialized experience, a degree is not required.
38	Emerging Technology Specialist I	One Year experience	Assists in the development of an emerging technologies plan and its technical implementation. Analyzes the trade-off of implementing vs. not implementing the technology. Can provide cost benefit projections of using the emerging technology. Works under the general supervision of more experienced COTS Technology Specialists.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. • With at least five years of specialized experience, a degree is not required.
39	Engineer/Architect V	Ten years experience.	Establishes information requirements for enterprise-wide or large-scale information systems, databases, and/or networks. Designs architectures that include software, hardware, and communications solutions to support the total requirements, as well as provide for present and future cross-functional requirements and interfaces. Evaluates compatibility of information system development efforts with agency architectures and recommends appropriate adjustments. May provide team leadership or consulting support on complex tasks.	Bachelor's degree with ten years of related experience OR equivalent experience and training. • With a Master's Degree (in the fields described in Min. Education above): eight years experience. • With a PH.D. (in the fields described in Min. Education above): six years experience. • With at least fourteen years of specialized experience, a degree is not required.
40	Engineer/Architect IV	Seven years experience.	Establishes information requirements for enterprise-wide or large-scale information systems, databases, and/or networks. Designs architectures that include software, hardware, and communications solutions to support the total requirements, as well as provide for present and future cross-functional requirements and interfaces. Evaluates compatibility of information system development efforts with agency architectures and recommends appropriate adjustments. May function as team leader and provide direction to less experienced Engineer/Architects.	Bachelor's degree with seven years of related experience OR equivalent experience and training. • With a Master's Degree (in the fields described in Min. Education above): five years experience. • With a PH.D. (in the fields described in Min. Education above): three years experience. • With at least eleven years of specialized experience, a degree is not required.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
41	Engineer/Architect III	Four years experience.	Establishes information requirements for large-scale information systems, databases, and/or networks. Designs architectures that include software, hardware, and communications solutions to support the total requirements, as well as provide for present and future cross-functional requirements and interfaces. Evaluates compatibility of information system development efforts with agency architectures and recommends appropriate adjustments. May provide direction to less experienced Engineer/Architects.	Bachelor's degree with four years of related experience OR equivalent experience and training. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above): two years experience. • With at least eight years of specialized experience, a degree is not required.
42	Engineer/Architect II	Two years experience.	Establishes information requirements for large-scale information systems, databases, and/or networks. Designs architectures that include software, hardware, and communications solutions to support the total requirements, as well as provide for present and future cross-functional requirements and interfaces. Evaluates compatibility of information system development efforts with agency architectures and recommends appropriate adjustments.	Bachelor's degree with two years of related experience OR equivalent experience and training. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above). • With at least six years of specialized experience, a degree is not required.
43	Engineer/Architect I	Entry level.	Assists in the design of architectures that include software, hardware, and communications solutions to support the total requirements, as well as provide for present and future cross-functional requirements and interfaces. Evaluates compatibility of information system development efforts with agency architectures and recommends appropriate adjustments. Works under the general supervision of more experienced Engineer/Architects.	Bachelor's degree OR equivalent experience and training.
44	Engineering/Network Technician V	Ten years experience.	Includes Engineering, Network and User Tech Support Techs ENG - Independently plans and accomplishes complete projects or studies of broad scope and complexity. Prepares designs and specifications for various complex equipment or systems. Plans approach to solve design problems; conceives and recommends new design techniques;	Associate's degree in a related technical degree or appropriate certification. <ul style="list-style-type: none"> • Two years of specialized experience may be substituted for a degree.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			<p>resolves design problems with contract personnel. Designs and coordinates test set-ups and experiments to prove or disprove the feasibility of preliminary design.</p> <p>NET - Acts as company representative at base or remote locations, ensuring performance of the telecommunications network through constant monitoring of traffic, performance, and network configurations. Takes corrective action to re-route traffic when problems occur and works with network engineering to resolve issues. Advises customer and contractor personnel of company requirements for products and services, support equipment, and installations. Directs regular, special, and integrated system test programs. Prepares and conducts special reports and presentations pertinent to company products and services, field operations, or other applications. Plans, prepares, and conducts on-the-job training as required in support of these activities.</p> <p>USER - Performs functional consultation supporting end user groups. Applies expertise and knowledge of state-of-the-art software, hardware, network infrastructure, and/or information technology to install, configure, maintain, and troubleshoot highly complex user/system problems. Prepares complex recommendations and proposals. Typically has specialization in particular software or business application. Keeps abreast of technological developments and applications.</p>	
45	Engineering/ Network Technician IV	Seven years experience.	<p>Includes Engineering, Network and User Tech Support Techs</p> <p>ENG - Prepares designs and specifications for various complex equipment or systems. Plans approach to solve design problems; conceives and recommends new design techniques; resolves design problems with contract personnel.</p>	<p>Associate's degree in a related technical degree or appropriate certification.</p> <ul style="list-style-type: none"> • Two years of specialized experience may be substituted for a degree.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			<p>Designs and coordinates test set-ups and experiments to prove or disprove the feasibility of preliminary design.</p> <p>NET - . Takes corrective action to re-route traffic when problems occur and works with network engineering to resolve issues. Advises customer and contractor personnel of company requirements for products and services, support equipment, and installations. Directs regular, special, and integrated system test programs. Prepares and conducts special reports and presentations pertinent to company products and services, field operations, or other applications. Plans, prepares, and conducts on-the-job training as required in support of these activities.</p> <p>USER - Performs functional consultation supporting end user groups. Applies expertise and knowledge of state-of-the-art software, hardware, network infrastructure, and/or information technology to install, configure, maintain, and troubleshoot highly complex user/system problems. Prepares complex recommendations and proposals. Typically has specialization in particular software or business application. Keeps abreast of technological developments and applications.</p>	
46	Engineering/ Network Technician III	Four years experience.	<p>Includes Engineering, Network and User Tech Support Techs</p> <p>ENG - Prepares designs and specifications for various complex equipment or systems. Plans approach to solve design problems; conceives and recommends new design techniques; resolves design problems with contract personnel. Designs and coordinates test set-ups and experiments to prove or disprove the feasibility of preliminary design.</p> <p>NET - Ensures performance of the</p>	<p>Associate's degree in a related technical degree or appropriate certification.</p> <ul style="list-style-type: none"> • Two years of specialized experience may be substituted for a degree.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			telecommunications network through constant monitoring of traffic, performance, and network configurations. Takes corrective action to re-route traffic when problems occur and works with network engineering to resolve issues. Advises customer and contractor personnel of company requirements for products and services, support equipment, and installations. Directs regular, special, and integrated system test programs. Prepares and conducts special reports and presentations pertinent to company products and services, field operations, or other applications. Plans, prepares, and conducts on-the-job training as required in support of these activities.	
47	Engineering/ Network Technician II	Three years experience.	Includes Engineering, Network and User Tech Support Techs ENG - Contributes to complete projects or studies of broad scope and complexity. Assists with the preparation of designs and specifications for various complex equipment or systems. Assists with resolution of design problems with contract personnel. Assists with Designs and coordinates test set-ups and experiments to prove or disprove the feasibility of preliminary design. NET - Assists with the ensuring performance of the telecommunications network through constant monitoring of traffic, performance, and network configurations. Assists with corrective action to re-route traffic when problems occur and works with network engineering to resolve issues. Assists with support equipment, and installations.	High School Diploma with appropriate Certification.
48	Engineering/ Network Technician I	Entry level.	Includes Engineering, Network and User Tech Support Techs ENG - Contributes to complete projects or studies of broad scope and complexity. Assists with the preparation of designs and specifications for various complex equipment or systems. Assists with resolution of design problems with contract	High School Diploma.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			<p>personnel. Assists with Designs and coordinates test set-ups and experiments to prove or disprove the feasibility of preliminary design.</p> <p>NET - Assists with the ensuring performance of the telecommunications network through constant monitoring of traffic, performance, and network configurations. Assists with corrective action to re-route traffic when problems occur and works with network engineering to resolve issues. Assists with support equipment, and installations.</p>	
49	EVM Analyst III	Seven years experience. Requires Expert knowledge of ANSI 748 compliance, including Government requirements and industry responsibilities.	Provides expertise and leadership in the areas of EVM analysis, design, development, implementation, and operation of Earned Value Management Systems (EVMS) on large complex projects or programs. Apply the methods, tools, and techniques that are appropriate for the work requirements and ensure that the required EVM standards are met. Develops project management items such as project plans, work breakdown structures, project schedules, performance measurement baselines, control account plans, and analysis reports. Responsibilities also include development of monthly EVM reporting for program/project management, customer management, and UFS executives. Initiates meetings to develop EVM updates as it relates to project cost variances, schedule variances, variances at completion and mitigation and corrective action plans. May provide supervision and direction to other EVM Analyst.	<p>A Bachelor's degree in Mathematics, Computer Science, Information Systems, Engineering, Business, or other related discipline.</p> <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): five years of specialized experience. • With at least eleven years of specialized experience, a degree is not required
50	EVM Analyst II	Three years experience. Requires Extensive knowledge of ANSI 748 compliance, including Government requirements and industry responsibilities.	<p>Provides expertise in the areas of EVM analysis, design, development, implementation, and operation of Earned Value Management Systems (EVMS) small to mid-sized projects. Apply the methods, tools, and techniques that are appropriate for the work requirements and ensure that the required EVM standards are met.</p> <p>Develops project management items such as project plans, work breakdown structures, project schedules, performance measurement baselines,</p>	<p>A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.</p> <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): one year of specialized experience. • With at least seven years of specialized experience, a degree is not required.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			control account plans, and analysis reports. Responsibilities also include development of monthly EVM reporting, including CPRs and CFSRs, for project management, customer management, and UFS executives. Initiates meetings to develop EVM updates as it relates to project cost variances, schedule variances, variances at completion and mitigation and corrective action plans.	
51	EVM Analyst I	Entry level. Requires working knowledge of ANSI 748 compliance, including Government requirements and industry responsibilities.	Provides support in the areas of EVM analysis, design, development, implementation, and operation of Earned Value Management Systems (EVMS) for small projects or as directed on larger projects or programs. Apply the methods, tools, and techniques that are appropriate for the work requirements and ensure that the required EVM standards at met. Develops project management items such as project plans, work breakdown structures, project schedules, performance measurement baselines, control account plans, and analysis reports. Responsibilities also include development of monthly EVM reporting, including CPRs and CFSRs, for project management, customer management, and UFS executives. Participates in meetings to develop EVM updates as it relates to project cost variances, schedule variances, variances at completion and mitigation and corrective action plans. Works under the general supervision of more experienced EVM Analysts.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With at least four years of specialized experience, a degree is not required.
52	EVM Master Scheduler III	Seven years experience. Requires Expert knowledge of ANSI 748 compliance, including government requirements and industry responsibilities.	Provides expertise and leadership in project planning and scheduling for large complex projects and programs. Must have extensive experience scheduling in an ANSI-748B Federal environment and with "resource loaded" schedules. Main duties are to develop and maintain the Integrated Master Schedule (IMS) and where required, the Integrated Master Plan (IMP) using established processes and procedures. Supporting duties include project baseline change control, collection and tracking of	A Bachelor's degree in Mathematics, Computer Science, Information Systems, Engineering, Business, or other related discipline. • With a Master's degree. (in the fields described in Minimum Education above): five years of specialized experience. • With at least eleven years of specialized experience, a degree is not required

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			CAM status and performing critical path analysis. Also, participate in metrics analysis and reporting to include the contract performance reports (CPR) and the IMS, support variance analysis, cost and schedule forecasting, and problem identification and resolution. May provide supervision and direction to other EVM Master Scheduler.	
53	EVM Master Scheduler II	Three years experience. Requires extensive knowledge of ANSI 748 compliance, including government requirements and industry responsibilities.	Provides expertise and leadership in planning and scheduling support for small to mid-sized projects. Must have experience scheduling in an ANSI-748B Federal environment and with "resource loaded" schedules. Main duties are to develop and maintain the Integrated Master Schedule (IMS) and where required, the Integrated Master Plan (IMP) using established processes and procedures. Supporting duties include project baseline change control, collection and tracking of CAM status and performing critical path analysis. Also, participate in metrics analysis and reporting to include the contract performance reports (CPR) and the IMS, support variance analysis, cost and schedule forecasting, and problem identification and resolution.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): one year of specialized experience. • With at least seven years of specialized experience, a degree is not required.
54	EVM Master Scheduler I	Entry level. Requires working knowledge of ANSI 748 compliance, including government requirements and industry responsibilities.	Provides planning and scheduling support for small project or as directed on larger complex projects. Main duties are to develop and maintain the Integrated Master Schedule (IMS) and where required, the Integrated Master Plan (IMP) using established processes and procedures. Supporting duties include project baseline change control, collection and tracking of CAM status and performing critical path analysis. Also, participate in metrics analysis and reporting to include the contract performance reports (CPR) and the IMS, support variance analysis, cost and schedule forecasting, and problem identification and resolution.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. <ul style="list-style-type: none"> • With at least four years of specialized experience, a degree is not required.
55	Field Service/Break-fix Engineer V	Ten years experience.	Senior engineering representative at base or remote locations, performs as company contact in the field with customer and contractor personnel. Provides expert problem resolution experience.	Associate's degree in a related technical field or appropriate certification (A+ certification, Network + Certification, and/or Project Planning and Controlling).

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			Directs regular, special, and integrated system test programs. Consults with customer regarding pre- and post-installation problems. Works closely with design engineering in evaluating product performance and conducting field trials. Prepares and conducts special reports and presentations pertinent to products and services, field operations, or other applications. Plans, prepares and conducts on-the-job training. Provides Break-fix service at user site. Typically provides direct supervision and direction to Field Service/Break-fix Engineering team. Performs activities associated with installing, maintaining and servicing desk side computer-related products and legacy systems, at customer sites, large IMS environments and/or depot locations, by using standard methods, techniques and tools applicable to the area in which he or she is working. Equipment support may include Enterprise Server, PC & laptop computers, storage sub-systems and drives, computer and telecommunications systems as well as networking.	<ul style="list-style-type: none"> Two years of specialized experience may be substituted for a degree.
56	Field Service/Break-fix Engineer IV	Seven years experience.	<p>Senior engineering representative at base or remote locations, performs as company contact in the field with customer and contractor personnel. Performs regular, special, and integrated system test programs. Consults with customer regarding pre- and post-installation problems. Prepares and conducts special reports and presentations pertinent to products and services, field operations, or other applications. Plans, prepares and conducts on-the-job training. Provides Break-fix service at user site.</p> <p>Performs activities associated with installing, maintaining and servicing desk side computer-related products and legacy systems, at customer sites, large IMS environments and/or depot locations, by using standard methods, techniques and tools applicable to the area in which he or she is working. Equipment support may include</p>	<p>Associate's degree in a related technical field or appropriate certification (A+ certification and/or Network + Certification).</p> <ul style="list-style-type: none"> Two years of specialized experience may be substituted for a degree.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			Enterprise Server, PC & laptop computers, storage sub-systems and drives, computer and telecommunications systems as well as networking. May provide team leadership and direction to other Field Service/Break-fix engineers.	
57	Field Service/Break-fix Engineer III	Four years experience.	As an engineering representative at base or remote locations, performs as company contact in the field with customer and contractor personnel. Performs regular, special, and integrated system test programs. Consults with customer regarding pre- and post-installation problems. Conducts on-the-job training. Provides Break-fix service at user site. Performs a wide variety of activities associated with installing, maintaining and servicing computer-related products at a client site, IMS environment, depot center and/or remote territory site by using standard methods, techniques and tools applicable to the area in which he/she is working. Typically handles more complex products, problems, and/or projects and may provide technical guidance to lower level engineers. Provides technical support to customer in solving technical problems that occur during the installation or operation of company supported products. May provide direction to less experienced Field Service/Break-fix Engineers.	Associate's degree in a related technical field or appropriate certification (A+ Certification). Two years of specialized experience may be substituted for a degree.
58	Field Service/Break-fix Engineer II	Two years experience.	Provides Break-fix service at user site. Performs activities associated with installing, maintaining and servicing computer-related products, including but not limited to desktop & laptop computers, printers, network devices, standard software, and low-end document processors at customer sites, Infrastructure Managed Services (IMS) environments and/or depot locations. May be directed by Help Desk, Service Desk or script using standard methods, techniques and tools. Assignments range in complexity from basic troubleshooting and repair to more difficult device repair.	High School Diploma. A+ certification
59	Field Service/Break-	Entry level.	Provides Break-fix service at user site. The	High School Diploma. A+ certification

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	fix Engineer I		majority of the work activities of this role is performed in a highly-directed environment. Assignments include repair activities such as replaceable unit swapping, image loading, and unit testing using a detailed script. Will also perform other non-troubleshooting duties. Direction is provided by script, help desk or service desk in a Next Business Day (NBD) and/or Same Business Day (SBD) service delivery environment. Works under the general supervision of more experienced Field Service/Break-fix Engineers.	
60	Financial Analyst II	Five years of experience in cost and schedule reporting, resource management, manpower allocation and resource planning.	Directs all financial management and administrative activities, such as budgeting, manpower and resource planning, and financial reporting in support of information technology projects. Performs complex evaluations of existing procedures, processes, techniques, models, and/or systems related to management problems or contractual issues which would require a report and recommends solutions. Develops work breakdown structures, and prepares charts, tables, graphs, and diagrams to assist in analyzing problems. May provide daily supervision and direction to staff.	A Bachelor's degree in Accounting, Finance, Business or other related discipline. • With a Master's Degree (in the fields described in Min. Education above): three year experience • With a PH.D. (in the fields described in Min. Education above): four years of experience. • With at least nine years of specialized experience, a degree is not required.
61	Financial Analyst I	Specialized experience in cost and schedule reporting, resource management, manpower allocation and resource planning.	Performs financial management and administrative activities, such as budgeting, manpower and resource planning, and financial reporting in support of information technology projects. Evaluates existing procedures, processes, techniques, models, and/or systems related to management problems or contractual issues that would require a report and recommends solutions. Develops work breakdown structures, and prepares charts, tables, graphs, and diagrams to assist in analyzing problems.	A Bachelor's degree in Accounting, Finance, Business or other related discipline. • With at least four years of specialized experience, a degree is not required.
62	Help Desk Analyst III	Seven years experience.	Directs remote support to users for network and desktop hardware and software problems. Takes calls from users, diagnoses problems, recommends and/or implements solutions, and	High School Diploma.

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			provides follow-up. Has experience and understanding of MIS environment. Typically involves use of problem management database and help desk systems.	
63	Help Desk Analyst II	Three years experience.	Provides remote support to users for network and desktop hardware and software problems. Takes calls from users, diagnoses problems, recommends and/or implements solutions, and provides follow-up. Has experience and understanding of MIS environment. Typically involves use of problem management database and help desk systems.	High School Diploma.
64	Help Desk Analyst I	Entry level.	Under direction, provides remote support to users for network and desktop hardware and software problems. Takes calls from users, diagnoses problems, recommends and/or implements solutions, and provides follow-up. Has experience and understanding of MIS environment. Involves use of problem management database and help desk systems.	High School Diploma.
65	Help Desk Specialist III	Seven years experience.	Directs remote support to users for network and desktop hardware and software problems. Picks up calls from users, diagnoses problems and recommends solutions per script. Refers on non-resolved problems. Typically only provides Tier 2 support. A Level 2 technician and or a Team Lead (higher level of technical knowledge/skills required).	High School Diploma.
66	Help Desk Specialist II	Three years experience.	Provides remote support to users for network and desktop hardware and software problems. Picks up calls from users, diagnoses problems and recommends solutions per script. Refers on non-resolved problems. Typically provides Tier 2 support. First level technician (limited/basic technical skills required).	High School Diploma.
67	Help Desk Specialist I	Entry level.	Under direction, provides remote support to users for network and desktop hardware and software problems. Takes calls from users, diagnoses problems and recommends solutions per script. Typically only provides Tier 1 support. A customer service representative rather than a technician (no	High School Diploma.

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68	Network Engineer III	Seven years of experience in protocol analysis, communication network system design and maintenance, and knowledge of communication protocols (i.e. TCP/IP, X.25, X.400, X.500).	Applies complex networking concepts in the analysis, study, and design of data networks. Analyzes network characteristics (e.g., traffic, connect time, transmission speeds, packet sizes, and throughput) and recommends procurement, removals, and modifications to network components. Designs and optimizes network topologies and site configurations. Diagnoses and remediates problems; plans installations, transitions, and cutovers of network components and capabilities. May review existing network designs and capabilities with the goal of making refinements, reducing operating overhead, enhancing network throughput, and improving current network topologies. May function as team leader for less experienced network engineers.	A Bachelor's degree in Mathematics, Computer Science, Information Systems, Engineering, Business, or other related discipline. • With a Master's degree. (in the fields described in Minimum Education above): five years of specialized experience. • With at least eleven years of specialized experience, a degree is not required.
69	Network Engineer II	Three years of experience in protocol analysis, communication network system design and maintenance, and knowledge of communication protocols (i.e. TCP/IP, X.25, X.400, X.500).	Applies advanced networking concepts in the analysis, study, and design of data networks. Analyzes network characteristics (e.g., traffic, connect time, transmission speeds, packet sizes, and throughput) and recommends procurement, removals, and modifications to network components. Designs and optimizes network topologies and site configurations. Plans installations, transitions, and cutovers of network components and capabilities. May review existing network designs and capabilities with the goal of making refinements, reducing operating overhead, enhancing network throughput, and improving current network topologies. May provide task direction to less experienced network engineers.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With a Master's degree. (in the fields described in Minimum Education above): one year of specialized experience. • With at least seven years of specialized experience, a degree is not required.
70	Network Engineer I	Entry level position, with knowledge in protocol analysis, communication network system design and maintenance, and knowledge of communication protocols (i.e. TCP/IP, X.25, X.400, X.500).	Applies basic networking concepts in the analysis, study, and design of data networks. Assists more experienced network engineers in analyzing network characteristics (e.g., traffic, connect time, transmission speeds, packet sizes, and throughput). Assists in planning installations, transitions, and cutovers of network components and capabilities. Assists higher level network engineering in the review of existing network	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With at least four years of specialized experience, a degree is not required.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			designs and capabilities with the goal of making refinements, reducing operating overhead, enhancing network throughput, and improving current network topologies.	
71	Network Specialist III	Seven years of experience in designing, testing, installing, implementing and maintaining computer networks	Monitors and adjusts network parameters for optimum performance. Installs and supports local area networks (LANs). Configures the network, and adds and deletes users and printers. Diagnoses, troubleshoots and repairs complex LANs and interfaces between differing networks via remote and local bridges, repeaters, routers, and switches (including mainframe connectivity via gateway, telecommunication circuits, and direct network access). Assures that LAN security is maintained according to recommendations. Creates documentation for systems support staff and users. Provides technical expertise for performance and configuration of networks. Evaluates communication hardware and software, and performs compatibility testing of system and application software. Coordinates with all responsible users and sites. May perform site surveys and network performance assessments, schedule conversions and cutovers, and oversee a network control center. May supervise staff.	A Bachelor's degree in Mathematics, Computer Science, Information Systems, Engineering, Business, or other related discipline. <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): five years of specialized experience. • With at least eleven years of specialized experience, a degree is not required
72	Network Specialist II	Three years of experience in designing, testing, installing, implementing and maintaining computer networks	Monitors and adjusts network parameters for optimum performance. Installs and supports local area networks (LANs). Configures the network, and adds and deletes users and printers. Diagnoses, troubleshoots and repairs LANs and interfaces between differing networks via remote and local bridges, repeaters, routers, and switches (including mainframe connectivity via gateway, telecommunication circuits, and direct network access). Assures that LAN security is maintained according to recommendations. Creates documentation for systems support staff and users. Evaluates communication hardware and software, and performs compatibility testing of system and application software. Coordinates with all responsible users and sites. May perform	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): one year of specialized experience. • With at least seven years of specialized experience, a degree is not required.

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			site surveys, and schedule conversions and cutovers. May provide guidance to less experienced network specialists.	
73	Network Specialist I	Entry-level position with knowledge in designing, testing, installing, implementing and maintaining computer networks.	Assists more experienced network specialist/network engineers in monitoring and adjusting network parameters for optimum performance. Installs and supports local area networks (LANs). Configures the network, and adds and deletes users and printers. May assist in troubleshooting and repairing LANs and interfaces between differing networks via remote and local bridges, repeaters, routers, and switches (including mainframe connectivity via gateway, telecommunication circuits, and direct network access). Creates documentation for systems support staff and users. Supports the evaluation of communication hardware and software. Assists in compatibility testing of system and application software.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With at least four years of specialized experience, a degree is not required.
74	Quality Assurance Configuration Analyst III	Seven years of experience in QA areas as Configuration Management, verification and validation, software testing and integration, software metrics and software quality assessment.	Develops, implements, and maintains quality assurance/configuration management programs in support of a variety of software, hardware, and services. Establishes standards for life cycle, documentation, development methods, testing, and maintenance. Develops and defines major and minor characteristics of quality/configuration management (including metrics and scoring parameters) and determines requisite quality control/configuration management resources for an actual task order. Conducts or participates in formal and informal reviews at predetermined points throughout the system life cycle. Serves as liaison between Program Management and other functional groups to resolve issues regarding quality assurance/configuration management. Reviews and evaluates software products and services for adherence to government directives, standards, and guidelines. May provide daily supervision and direction to support staff.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. • With a Master's Degree (in the fields described in Min. Education above): five years experience • With a PH.D. (in the fields described in Min. Education above): three years of experience • With at least eleven years of specialized experience, a degree is not required.
75	Quality Assurance Configuration	Four years of experience in QA areas as Configuration	Develops, implements, and maintains quality assurance/configuration management programs in	A Bachelor's degree in Computer Science, Information Systems, Engineering,

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	Analyst II	Management, verification and validation, software testing and integration, software metrics and software quality assessment.	support of a variety of software, hardware, and services. Establishes standards for life cycle, documentation, development methods, testing, and maintenance. Develops and defines major and minor characteristics of quality/configuration management (including metrics and scoring parameters) and determines requisite quality control/configuration management resources for an actual task order. Conducts or participates in formal and informal reviews at predetermined points throughout the system life cycle. Serves as liaison between Program Management and other functional groups to resolve issues regarding quality assurance/configuration management. Reviews and evaluates software products and services for adherence to government directives, standards, and guidelines. May provide task direction and guidance to less experienced team members.	Business or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above): two years experience • With a PH.D. (in the fields described in Min. Education above). • With at least eight years of specialized experience, a degree is not required.
76	Quality Assurance Configuration Analyst I	Knowledge in QA areas as Configuration Management, verification and validation, software testing and integration, software metrics and software quality assessment.	Provides technical and administrative support for personnel performing software development tasks, including the review of work products for correctness, adherence to design concepts and to user standards, review of program documentation to assure government standards/requirements are adhered to, configuration management for all hardware and software, and for progress in accordance with schedules. Coordinates with the Program Manager and/or Quality Assurance/Configuration Manager to ensure problem resolution and user satisfaction. Makes recommendations, if needed, for approval of systems installations. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, end user representatives.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. <ul style="list-style-type: none"> • With at least four years of specialized experience, a degree is not required.
77	Security Analyst IV	Eight years of experience in information security technology and policy and procedure development.	Analyzes and defines complex information security, automated information security (AIS), and/or computer security requirements. Designs, develops, engineers, and implements security solutions. Gathers and organizes technical	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's Degree (in the fields

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			information about an organization's mission, goals, and needs; existing security products; and ongoing programs. Develops, analyzes, and implements security architecture(s) as appropriate. Performs risk analysis and security audit services, develops analytical reports as required. May be required to perform in one or more of the following areas: AIS risk assessment methods and procedures; security of system software generation; security of computer hardware; operating system utility/support software; disaster recovery and contingency planning; telecommunications security; development of AIS security policies and procedures. Experience in one or more of the following areas is desired: digital signatures, encryption, public key and certification management, cross certification of public key systems, and X.500 directories. May provide daily supervision and direction to staff.	described in Min. Education above): six years experience <ul style="list-style-type: none"> • With a PH.D. (in the fields described in Min. Education above): four years of experience • With twelve years IT experience and 9 years of specialized experience, a degree is not required.
78	Security Analyst III	Five years of experience in system engineering and/or design, design assurance or testing for INFOSEC products and system computer networking technology.	Analyzes and defines information security, automated information security (AIS), and/or computer security requirements. Designs, develops, engineers, and implements security solutions. Gathers and organizes technical information about an organization's mission, goals, and needs; existing security products; and ongoing programs. Develops, analyzes, and implements security architecture(s) as appropriate. Performs risk analysis and security audit services, develops analytical reports as required. May be required to perform in one or more of the following areas: AIS risk assessment methods and procedures; security of system software generation; security of computer hardware; operating system utility/support software; disaster recovery and contingency planning; telecommunications security; development of AIS security policies and procedures. May have experience in one or more of the following: digital signatures, encryption,	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above): three years experience • With a PH.D. (in the fields described in Min. Education above): one year of experience • With nine years of specialized experience, a degree is not required.

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			public key and certification management, cross certification of public key systems, and X.500 directories. May be responsible for leading a team in performing these services.	
79	Security Analyst II	Two years of experience in system engineering and/or design, design assurance or testing for INFOSEC products and system computer networking technology.	Analyzes and defines security requirements and designs, develops, engineers, and implements solutions. Performs risk analysis and security audit services, developing analytical reports as required. May be required to perform in one or more of the following areas: AIS risk assessment methods and procedures; security of system software generation; security of computer hardware; operating system utility/support software; disaster recovery and contingency planning; telecommunications security; development of AIS security policies and procedures.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With a Master's degree. (in the fields described in Minimum Education above). • With at least six years of specialized experience, a degree is not required.
80	Security Analyst I	Entry level position with knowledge in system engineering and/or design, design assurance or testing for INFOSEC products and system computer networking technology.	Assists more experienced analysts in analyzing and defining security requirements. Assists in performing risk analysis and security audit services and in developing analytical reports. May assist in performing in one or more of the following areas: AIS risk assessment methods and procedures; security of system software generation; security of computer hardware; operating system utility/support software; disaster recovery and contingency planning; telecommunications security; development of AIS security policies and procedures.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With at least four years of specialized experience, a degree is not required.
81	Software/Web Developer V	Ten years of experience in Systems Engineering, Programming, or as a Web Developer.	Provides technical expertise in the development and application of methods, theories, and research techniques in the investigation and solution of software applications. Conducts detailed analyses of defined application specifications and designs complex programs. Plans, conducts, technically directs, and/or evaluates projects, possibly managing the efforts of other engineers or technical support staff in their performance. Prepares associated documentation, block diagrams, and logic flowcharts. Prepares sample test data, conducts	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • A Master's degree (in the fields described in Minimum Education above): eight years of specialized experience. • With a Ph.D. (in the fields described in Minimum Education above): six years of specialized experience.

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			program tests, and analyzes test results; recommends corrections for debugging program errors. Modifies existing programs as required by changing systems requirements or equipment configurations. Confers with systems personnel to clarify program intent, output requirements, and input data acquisition. Evaluates vendor capabilities to provide required products or services. Designs, develops, and analyzes software programs. Designs and develops web sites based on approved customer objectives. Proposes web site strategies and creates action plans and applications to carry out strategies and accomplish objectives. Customizes web-based interactive features, builds database gateways, and implements electronic commerce services. Collaborates with hardware design engineers on machine characteristics that affect software systems, and works with them to resolve incompatibilities. May provide daily supervision and directions to other Software/Web Developers, or high level consulting input.	
82	Software/Web Developer IV	Seven years of experience in Systems Engineering, Programming, or as a Web Developer.	Comprehensive knowledge in the development and application methods, theories, and research techniques in the investigation and solution of software applications. Conducts detailed analyses of defined application specifications and designs complex programs. Prepares associated documentation, block diagrams, and logic flowcharts. Prepares sample test data, conducts program tests, and analyzes test results; recommends corrections for debugging program errors. Modifies existing programs as required by changing systems requirements or equipment configurations. Confers with systems personnel to clarify program intent, output requirements, and input data acquisition. Evaluates vendor capabilities to provide required products or services.. Designs, develops, and analyzes software programs. Designs and develops web sites based on approved customer objectives.	<p>A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.</p> <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): five years of specialized experience. With a Ph.D. (in the fields described in Minimum Education above): three years of specialized experience. • With at least eleven years of specialized experience, a degree is not required.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			Proposes web site strategies and creates action plans and applications to carry out strategies and accomplish objectives. Customizes web-based interactive features, builds database gateways, and implements electronic commerce services. Collaborates with hardware design engineers on machine characteristics that affect software systems, and works with them to resolve incompatibilities. May provide daily supervision and direction to support staff.	
83	Software/Web Developer III	Four years of experience in Systems Engineering, Programming, or as a Web Developer.	Prepares associated documentation, block diagrams, and logic flowcharts. Prepares sample test data, conducts program tests, and analyzes test results; recommends corrections for debugging program errors. Modifies existing programs as required by changing systems requirements or equipment configurations. Confers with systems personnel to clarify program intent, output requirements, and input data acquisition. Evaluates vendor capabilities to provide required products or services.. Designs, develops, and analyzes software programs. Designs and develops web sites based on approved customer objectives. Proposes web site strategies and creates action plans and applications to carry out strategies and accomplish objectives. Customizes web-based interactive features, builds database gateways, and implements electronic commerce services. Collaborates with hardware design engineers on machine characteristics that affect software systems, and works with them to resolve incompatibilities. May provide direction to less experienced software engineers.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): two years of specialized experience. • With a Ph.D. (in the fields described in Minimum Education above). • With at least eight years of specialized experience, a degree is not required.
84	Software/Web Developer II	Two years of experience in Systems Engineering, Programming, or as a Web Developer.	Prepares associated documentation, block diagrams, and logic flowcharts. Prepares sample test data, conducts program tests, and analyzes test results; recommends corrections for debugging program errors. Modifies existing programs as required by changing systems requirements or equipment configurations.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. <ul style="list-style-type: none"> • With at least six years of specialized experience, a degree is not required.

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			Confers with systems personnel to clarify program intent, output requirements, and input data acquisition. Evaluates vendor capabilities to provide required products or services.. Designs, develops, and analyzes software programs. Designs and develops web sites based on approved customer objectives. Proposes web site strategies and creates action plans and applications to carry out strategies and accomplish objectives. Customizes web-based interactive features, builds database gateways, and implements electronic commerce services. Collaborates with hardware design engineers on machine characteristics that affect software systems, and works with them to resolve incompatibilities.	
85	Software/Web Developer I	Entry level position with knowledge in Systems Engineering, Programming, or as a Web Developer.	Under general supervision prepares associated documentation, block diagrams, and logic flowcharts. Prepares sample test data, conducts program tests, and analyzes test results; recommends corrections for debugging program errors. Modifies existing programs as required by changing systems requirements or equipment configurations. Confers with systems personnel to clarify program intent, output requirements, and input data acquisition. Evaluates vendor capabilities to provide required products or services.. Designs, develops, and analyzes software programs. Designs and develops web sites based on approved customer objectives. Proposes web site strategies and creates action plans and applications to carry out strategies and accomplish objectives. Customizes web-based interactive features, builds database gateways, and implements electronic commerce services. Collaborates with hardware design engineers on machine characteristics that affect software systems, and works with them to resolve incompatibilities. Assignments are generally of limited scope and reviewed by more experienced programmers/developers.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With at least four years of specialized experience, a degree is not required.

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86	Subject Matter Expert IV	Eight years of experience in determining information technology effects on the organizational structure and determining the ability that IT can support/meet organizational goals.	Confers with client executive management using line of business expertise to define the client's strategic information technology business goals, and advises in the reengineering of business processes to meet these goals. Analyzes client requirements and recommends development or acquisition strategies. Assists client in developing strategic plans and concepts. Advises client on the impact of new legislation or new technologies that are relevant to their agency. Demonstrates exceptional oral and written communication skills. Recognized in the professional community as an "expert" in the technical/specialty area being addressed.	A Master's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With a Ph.D. (in the fields described in Minimum Education above): six years of specialized experience. • With a Bachelor's degree. (in the fields described in Minimum Education above): ten years of specialized experience, a Master's degree is not required.
87	Subject Matter Expert III	Six years of experience in determining information technology effects on the organizational structure and determining the ability that IT can support/meet organizational goals.	Confers with client management to define the client's strategic information technology business goals, and advises in the reengineering of business processes to meet these goals. Analyzes client requirements and recommends development or acquisition strategies. Assists clients in developing strategic plans and concepts. Advises client on the impact of new legislation or new technologies that are relevant to their agency. Demonstrates exceptional oral and written communication skills. Recognized in the professional community as an "expert" in the technical/specialty area being addressed.	A Master's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With a Ph.D. (in the fields described in Minimum Education above): four years of specialized experience. • With a Bachelor's degree. (in the fields described in Minimum Education above): at least ten years of specialized experience, a Master's degree is not required.
88	Subject Matter Expert II	Six years of experience in determining information technology effects on the organizational structure and determining the ability that IT can support/meet organizational goals.	Confers with client management to understand or develop the client's strategic information technology business goals, and assists in formulation of an appropriate information technology strategy. Analyzes client requirements and recommends development or acquisition strategies. Assists clients in developing strategic plans and concepts. Demonstrates exceptional oral and written communication skills. Recognized in the professional community as an "expert" in the technical/specialty area being addressed.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. • With a Master's Degree (in the fields described in Min. Education above): four years experience • With a PH.D. (in the fields described in Min. Education above): three years of experience • With at least ten years of specialized training, a degree is not required.
89	Subject Matter Expert I	Four years of specialized experience in determining	Confers with client management to understand the client 's strategic information technology	A Bachelor's degree in Computer Science, Information Systems, Engineering,

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
		information technology effects on the organizational structure and determining the ability that IT can support/meet organizational goals.	business goals and information technology strategy. Analyzes client requirements and recommends development or acquisition strategies. Assists in developing strategic plans and concepts. Demonstrates exceptional oral and written communication skills. Possesses requisite knowledge and expertise so recognized in the professional community that the individual is considered "expert" in the technical/specialty area being addressed.	Business or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above): two years experience • With a PH.D. (in the fields described in Min. Education above). • With at least 8 years of specialized experience, a degree is not required.
90	System Design Engineer IV	Eight years of experience in Systems Engineering, Functional Analysis, or Information Engineering.	Provide technical expertise in the development and application of methods, theories, and research techniques in the investigation and solution of system design requirements and problems requiring the application of expert knowledge. Analyzes and evaluates user requirements by coordinating with the user to define the problem, data availability, report requirements, and system design problems. Defines system objectives and prepares system design specifications. Analyzes alternative means of deriving input data to select the most accurate, feasible, and economical methods. Performs process and data modeling using both manual and Computer Aided System Engineering (CASE) tools. Applies reverse engineering and reengineering disciplines to develop migration, strategic, and planning documents. Defines input and output file specifications including file organization. Defines controls, conversion procedures, and system implementation plans. Plans, conducts, and technically directs projects or major phases of significant projects. Reviews completion and implementation of systems additions and/or enhancements, and recommends corrections in technical application and analysis to management. Evaluates vendor capabilities to provide required products or services. May provide daily supervision and directions to other Software/Web Developers, or high level consulting input.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above): six years IT experience • With a PH.D. (in the fields described in Min. Education above): four years of IT experience • With twelve years of specialized experience, a degree is not required.

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91	System Design Engineer III	Five years of experience in Systems Engineering, Functional Analysis, or Information Engineering.	Comprehensive knowledge in the application of methods, theories, and research techniques in the investigation and solution of system design requirements and problems requiring the application of expert knowledge. Analyzes and evaluates user requirements by coordinating with the user to define the problem, data availability, report requirements, and system design problems. Defines system objectives and prepares system design specifications. Analyzes alternative means of deriving input data to select the most accurate, feasible, and economical methods. Performs process and data modeling using both manual and Computer Aided System Engineering (CASE) tools. Applies reverse engineering and reengineering disciplines to develop migration, strategic, and planning documents. Defines input and output file specifications including file organization. Defines controls, conversion procedures, and system implementation plans. May function as Team Leader for less experienced Information/Systems Engineer/Functional Analysts.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): three years of specialized experience. • With at least nine years of specialized experience, a degree is not required.
92	System Design Engineer II	Three years of experience in Systems Engineering, Functional Analysis, or Information Engineering.	Works with more experienced Information/Systems Engineer/Functional Analysts in applying methods, theories, and research techniques in the investigation and solution of system design requirements and problems requiring the application of expert knowledge. Analyzes and evaluates user requirements by coordinating with the user to define the problem, data availability, report requirements, and system design problems. Defines system objectives and prepares system design specifications. Analyzes alternative means of deriving input data to select the most accurate, feasible, and economical methods. Performs process and data modeling using both manual and Computer Aided System Engineering (CASE) tools. Applies reverse engineering and reengineering disciplines to develop migration,	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): and one year of specialized experience. • With seven years of specialized experience, a degree is not required.

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			strategic, and planning documents. Defines input and output file specifications including file organization. Defines controls, conversion procedures, and system implementation plans. May provide task direction to less experienced Information/Systems Engineer/Functional Analyst.	
93	System Design Engineer I	Entry level position, with knowledge in Systems Engineering, Functional Analysis, or Information Engineering.	Assists more experienced Information/Systems Engineer/Functional Analyst in applying methods, theories, and research techniques in the investigation and solution of system design requirements and problems requiring the application of expert knowledge. Analyzes and evaluates user requirements by coordinating with the user to define the problem, data availability, report requirements, and system design problems. Defines system objectives and prepares system design specifications. Analyzes alternative means of deriving input data to select the most accurate, feasible, and economical methods. Performs process and data modeling using both manual and Computer Aided System Engineering (CASE) tools. Applies reverse engineering and reengineering disciplines to develop migration, strategic, and planning documents. Defines input and output file specifications including file organization. Defines controls, conversion procedures, and system implementation plans. Assignments are generally of limited scope and reviewed by more experienced engineers.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With at least four years of specialized experience, a degree is not required.
94	Systems Administrator III	Requires a minimum of four years of experience in computer systems administration.	Manages the operation of business systems that may be mainframe-, mini-, or client/server-based. Troubleshoots computer-related problems and, as necessary, contacts appropriate service representatives to resolve systems problems. Installs hardware and software, as needed. Performs backups, database administration, and file recovery. Optimizes system operation and resource utilization and performs system-capacity analysis and planning. Provides assistance to users in accessing and using business systems. May provide direction to lower-level systems	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With a Master's Degree (in the fields described in Minimum Education): two years of specialized experience. • With nine years general experience of which four years is specialized, a degree is not required.

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95	Systems Administrator II	Requires a minimum of two years of experience in computer systems administration.	administrators. Administers the operation of business systems that may be mainframe-, mini-, or client/server-based. Troubleshoots computer-related problems and, as necessary, contacts appropriate service representatives to resolve systems problems. Installs hardware and software, as needed. Performs backups, database administration, and file recovery. Provides assistance to users in accessing and using business systems. May provide assistance to lower-level systems administrators.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With a Master's Degree (in the fields described in Minimum Education): • With seven years general experience of which three years is specialized, a degree is not required.
96	Systems Administrator I	Entry level position requiring knowledge in computer systems administration.	Administers the operation of business systems that may be mainframe-, mini-, or client/server-based Troubleshoots computer-related problems and, as necessary, contacts appropriate service representatives to resolve systems problems. Installs hardware and software, as needed. Performs backups, database administration, and file recovery. Provides assistance to users in accessing and using business systems. Routes complex problems to more experienced technical specialists.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With four years general experience of which two years is specialized in computer systems administration, a degree is not required.
97	Systems Architect IV	Eight years of experience as a Systems/Software Analyst or Systems Architect.	Establishes information requirements, using analytical methods, for enterprise-wide or large-scale information systems. Designs architectures that include software, hardware, and communications solutions to support the total requirements, as well as provide for present and future cross-functional requirements and interfaces. Ensures architectures are in compliance with open systems standards as they apply to the client's environment. Evaluates compatibility of information system development efforts with agency architectures and recommends adjustments, as appropriate. Evaluates analytically and systematically problems of workflow, organization, and planning and develops appropriate corrective action. May provide consulting support on complex tasks and daily supervision and direction to staff. (May include technical knowledge of workflow processes, document management systems, document imaging software, network requirements, and imaging hardware.)	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline. • With a Master's Degree (in the fields described in Min. Education above): six years IT experience • With a PH.D. (in the fields described in Min. Education above): four years of IT experience • With at least twelve years of specialized experience, a degree is not required.
98	Systems Architect III	Five years of experience as a	Designs architectures that include software, hardware,	A Bachelor's degree in Computer Science,

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
		Systems/Software Analyst or Systems Architect.	and communications solutions to support the total requirements, as well as provide for present and future cross-functional requirements and interfaces. Ensures architectures are in compliance with open systems standards as they apply to the client's environment. Evaluates compatibility of information system development efforts with agency architectures and recommends adjustments, as appropriate. Evaluates problems of workflow, organization, and planning and develops appropriate corrective action. May function as team lead on specific project. (May include technical knowledge of workflow processes, document management systems, document imaging software, network requirements, and imaging hardware.)	Information Systems, Engineering, Business, or other related scientific or technical discipline. • With a Master's degree. (in the fields described in Minimum Education above): three years of specialized experience. • With at least nine years of specialized experience, a degree is not required.
99	Systems Architect II	Three years of experience as a Systems/Software Analyst or Systems Architect.	Designs architectures that include software, hardware, and communications solutions to support the total requirements, as well as provide for present and future cross-functional requirements and interfaces. Ensures architectures are in compliance with open systems standards as they apply to the client's environment. Evaluates compatibility of information system development efforts with agency architectures and recommends adjustments, as appropriate. Evaluates problems of workflow, organization, and planning and develops appropriate corrective action. (May include technical knowledge of workflow processes, document management systems, document imaging software, network requirements, and imaging hardware.)	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With a Master's degree. (in the fields described in Minimum Education above): one year of specialized experience. • With at least seven years of specialized experience, a degree is not required.
100	Systems Architect I	One year of experience as a Systems/Software Analyst or Systems Architect.	Assists more experienced systems architects in designing architectures that include software, hardware, and communications solutions to support the total requirements, as well as provide for present and future cross functional requirements and interfaces. Assists in evaluating problems of workflow, organization, and planning and develops appropriate corrective action.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With at least five years of specialized experience, a degree is not required.
101	Technical Specialist IV	Eight years experience. Requires expert knowledge of employers (or clients) computer equipment, software, and application processes.	Provides highest-level support to users. Applies expertise and knowledge of state-of-the-art software, hardware, network infrastructure, and/or information technology to install, configure, maintain, and troubleshoot highly complex user/system problems. May possess knowledge of document imaging, document management, and workflow COTS systems (e.g., Infolmage, Paragon). May provide guidance to lower level technical specialists.	Associate's degree. Three years of specialized experience may be substituted for a degree.

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102	Technical Specialist III	Five years of experience. Requires extensive knowledge of employers (or clients) computer equipment, software, and application processes.	Provides high-level support to users. Applies expertise and knowledge of state-of-the-art software, hardware, network infrastructure, and/or information technology to troubleshoot complex user/system problems. May possess knowledge of document imaging, document management, and workflow COTS systems (e.g., Infolmage, Paragon). May provide guidance to lower level technical specialists.	Associate's degree. Two years of specialized experience may be substituted for a degree.
103	Technical Specialist II	Two years of experience. Requires extensive knowledge of employers (or clients) computer equipment, software, and application processes.	Provides support to users on issues of moderate complexity. Applies knowledge of state-of-the-art software, hardware, network infrastructure, and information technology to troubleshoot user/system problems. Provide installation services and define facilities requirements. Route highly complex problems to more experienced technical specialists. May possess knowledge of structured cabling systems, document imaging, document management, and workflow COTS systems (e.g., Infolmage, Paragon).	Associate's degree. Two years of specialized experience may be substituted for a degree.
104	Technical Specialist I	Requires knowledge of the employers (or clients) computer equipment and software.	Provides first-level, intermediate, support to users. Applies software, hardware, and/or information technology to troubleshoot user or system problems. Routes complex problems to more experienced technical specialists. May provide installation support to include cable/network infrastructure. May possess knowledge of document imaging, document management, and workflow COTS systems (e.g., Infolmage, Paragon).	Associate's degree. Two years of specialized experience may be substituted for a degree.
105	Technical Writer/Editor	Five years of experience in editing documents.	Researches, writes, and edits materials for related reports, manuals, briefs, proposals, instructional material, catalogs, technical publications, and/or software and hardware documentation. Obtains technical data from independent observation, review with technical staff members, and/or studies of published materials and existing documentation. Interfaces with users, specialists, analysts, programmers, etc., to obtain background information of technologies, methods, and standards. Revises text and recommends	A Bachelor's degree in English, Literature, or other related discipline. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Minimum Education): one year of specialized experience. • With at least nine years is specialized, a degree in to required.

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			changes in scope, format, and content to ensure conformance with established standards. May edit, standardize, or make changes to material prepared by other writers. Performs final quality assurance on all materials.	
106	Trainer II	Five years of experience in the delivery of training instruction and services.	Serves as lead instructor in delivering training and/or development programs where the subject matter or process is highly complex in nature. Formulates and provides overall direction for the training/development activities within the task. Works with functional analysts (subject matter experts), vendors, and clients to ensure that scope and depth of training/development activities are current and appropriate to client's requirements. Develops criteria for evaluating the effectiveness of the activities. Updates course curricula and documentation on a continuous basis to ensure timeliness, relevance, and contractual compliance. Conducts formal classroom courses, workshops, seminars, and computer-based training. Formulates and provides overall direction for the training/development activities within a program. May provide daily supervision and direction to training staff. May provide consulting support on complex tasks.	A Bachelor's degree from an accredited college or university in education, training or related field of study. <ul style="list-style-type: none"> • With a Master's Degree (in the fields described in Min. Education above): three years experience • With a PH.D. (in the fields described in Min. Education above): one year of experience • With at least nine years of specialized experience, a degree is not required.
107	Trainer I	Experience in the delivery of training instruction and services.	Serves as lead instructor in delivering training/development programs where the subject matter or process is complex in nature. Conducts research necessary to develop, revise, or select training/ development courses. Prepares training catalogs. Develops instructor materials, such as course outlines, background material, and training/development aids. Develops student materials, such as course manuals, workbooks, handouts, completion certificates, and course critique forms. Conducts formal classroom courses, workshops, seminars, and computer-based training. May formulate and provide overall direction for training/development activities within a program. Coordinates for additional functional	A Bachelor's degree from an accredited college or university in education, training or related field of study. <ul style="list-style-type: none"> • With at least four years, a degree is not required.

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			analysts (subject matter experts) to participate in training/ development as needed. May function as team leader for less experienced trainers.	
108	Computer Operations III	Seven years of experience in data center support or back office support.	Monitor, control, and operate computer equipment and peripherals. Establish plans and schedules for data processing activities, strive for optimum use of computing capacity, and ensure maintenance and back-up processes. May operate as Shift Supervisor and/or provide training to less experienced personnel in Computer Operations.	High School Diploma with appropriate Certification.
109	Computer Operations II	Three years of experience data center support or back office support.	Monitor, control, and operate computer equipment and peripherals. Establish plans and schedules for data processing activities, strive for optimum use of computing capacity, and ensure maintenance and back-up processes. May provide task direction and guidance to less experienced team members.	High School Diploma with appropriate Certification.
110	Computer Operations I	Entry level data center support or back office support.	Monitor, control, and operate computer equipment and peripherals. Establish plans and schedules for data processing activities, strive for optimum use of computing capacity, and ensure maintenance and back-up processes. Works under the general supervision of more experienced personnel.	High School Diploma with appropriate Certification.
111	Security Administrator III	Seven years of experience in the day to day security administration to a program/project. Involves either security procedures and policies definitions/administration or functional/technical administration. May also perform the security clearance process.	Manages, coordinates and monitors sensitive aspects of the DoD, DoE, or other industrial security program and other security activities, ensuring compliance with government and company security policies and procedures. Develops and implements security procedures in coordination with government agencies and management personnel. Monitors and conducts security briefings and security education programs. Investigates or oversees the investigation of losses and security violations, and recommends corrective actions. Maintains liaison with outside agencies and informs management of security activities. Develops and coordinates security policy and procedures manual revisions.	<p>A Bachelor's degree in Mathematics, Computer Science, Information Systems, Engineering, Business, or other related discipline.</p> <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): five years of specialized experience. • With at least eleven years of specialized experience, a degree is not required

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			May perform day to day systems security administration tasks such as Firewall administration, Configuration, Installation, ,Deployments, Monitoring,Tuning, Operations, Management, and/or Intrusion detection. May provide direction to lower-level systems administrators.	
112	Security Administrator II	Three years experience in the day to day security administration to a program/project. Involves either security procedures and policies definitions/administration or functional/technical administration. May also perform the security clearance process.	<p>Coordinates and monitors sensitive aspects of the DoD, DoE, or other industrial security program and other security activities, ensuring compliance with government and company security policies and procedures. Develops and implements security procedures in coordination with government agencies and management personnel. Monitors and conducts security briefings and security education programs. Investigates or oversees the investigation of losses and security violations, and recommends corrective actions. Maintains liaison with outside agencies and informs management of security activities. Develops and coordinates security policy and procedures manual revisions.</p> <p>May perform day to day systems security administration tasks such as Firewall administration, Configuration, Installation, ,Deployments, Monitoring,Tuning, Operations, Management, and/or Intrusion detection. May provide direction to lower-level security administrators.</p>	<p>A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.</p> <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): one year of specialized experience. • With at least seven years of specialized experience, a degree is not required.
113	Security Administrator I	Entry level position with knowledge of the day to day security administration to a program/project. Involves either security procedures and policies definitions/administration or functional/technical administration. May also perform the security clearance process.	Coordinates and monitors sensitive aspects of the DoD, DoE, or other industrial security program and other security activities, ensuring compliance with government and company security policies and procedures. Develops and implements security procedures in coordination with government agencies and management personnel. Monitors and conducts security briefings and security education programs. Investigates or oversees the investigation of losses and security violations, and recommends	<p>A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.</p> <ul style="list-style-type: none"> • With at least four years of specialized experience, a degree is not required.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			<p>corrective actions. Maintains liaison with outside agencies and informs management of security activities. Develops and coordinates security policy and procedures manual revisions.</p> <p>May perform day to day systems security administration tasks such as Firewall administration, Configuration, Installation, ,Deployments, Monitoring, Tuning, Operations, Management, and/or Intrusion detection. Routes complex problems to more experienced technical specialists.</p>	
114	Storage/SAN Engineer III	Seven years of experience in SAN and storage technology design, installation, and support experience in recent marketable storage technologies.	<p>Comprehensive knowledge in the design, evaluation, implementation and maintenance of Storage Area networks (SANs) and storage systems across all customer platforms. Selects the products to be used, designs the solution, completes design and build documentation, installs, configures and tests the solution. Supports the acquisition of hardware, software and subcontractor services. Troubleshoots and resolves operational problems. May provide daily supervision and directions to other Storage/SAN Engineers, or high level consulting input.</p>	<p>A Bachelor's degree in Mathematics, Computer Science, Information Systems, Engineering, Business, or other related discipline. Recommended Certification criteria.</p> <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): five years of specialized experience. • With at least eleven years of specialized experience, a degree is not required
115	Storage/SAN Engineer II	Three years of experience in SAN and storage technology design, installation, and support experience in recent marketable storage technologies.	<p>Assists more experienced Storage/SAN Engineers in the designs, evaluation, implementation and maintenance of Storage Area networks (SANs) and storage systems across all customer platforms. Selects the products to be used, designs the solution, completes design and build documentation, installs, configures and tests the solution. Supports the acquisition of hardware, software and subcontractor services. Troubleshoots and resolves operational problems.</p>	<p>A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. Recommended Certification criteria.</p> <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): one year of specialized experience. • With at least seven years of specialized experience, a degree is not required.
116	Storage/SAN Engineer I	Entry level position with knowledge of SAN and storage technology design, installation, and support experience in recent marketable storage technologies.	<p>Designs, evaluates, implements and maintains Storage Area networks (SANs) and storage systems across all customer platforms. Selects the products to be used, designs the solution, completes design and build documentation, installs, configures and tests the solution. Supports the acquisition of hardware, software</p>	<p>A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. Recommended Certification criteria.</p> <ul style="list-style-type: none"> • With at least four years of specialized experience, a degree is not required.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			and subcontractor services. Assignments are generally of limited scope and reviewed by more experienced engineers.	
117	Subject Matter Specialist III	Seven years of specialized technical knowledge related to the subject or Client environment. Possesses specific knowledge in emerging or current technology.	Using line of business, functional area, or specialized technology expertise, analyzes, plans and establishes requirements; performs functional modeling; and assists with developing procedures and functional architectures. Applies knowledge of state-of-the-art technology to process studies and analysis projects. Analyzes client requirements and assists with developing recommendations for development, systems improvements, operational optimizations or acquisition strategies. Assists client in developing strategic plans and concepts relative to the particular area of expertise. Demonstrates good oral and written communication skills. Provides direction and specific support the the Project or Program team.	Associate's degree in a related technical field along with appropriate certification . Two years of specialized experience may be substituted for a degree.
118	Subject Matter Specialist II	Three years of specialized technical knowledge related to the subject or Client environment. Possesses specific knowledge in emerging or current technology.	Using line of business, functional area, or specialized technology expertise, analyzes, plans and establishes requirements; performs functional modeling; and assists with developing procedures and functional architectures. Applies knowledge of state-of-the-art technology to process studies and analysis projects. Analyzes client requirements and assists with developing recommendations for development, systems improvements, operational optimizations or acquisition strategies. Assists client in developing strategic plans and concepts relative to the particular area of expertise. Demonstrates good oral and written communication skills.	Associate's degree in a related technical field along with appropriate certification . Two years of specialized experience may be substituted for a degree.
119	Subject Matter Specialist I	Specialized technical knowledge related to the subject or Client environment. Possesses specific knowledge in emerging or current technology.	Using line of business, functional area, or specialized technology expertise, analyzes, plans and establishes requirements; performs functional modeling; and assists with developing procedures and functional architectures. Applies knowledge of state-of-the-art technology to process studies and analysis projects. Analyzes client requirements and assists with developing recommendations for development, systems improvements, operational	Associate's degree in a related technical field along with appropriate certification . Two years of specialized experience may be substituted for a degree.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			optimizations or acquisition strategies. Assists client in developing strategic plans and concepts relative to the particular area of expertise. Demonstrates good oral and written communication skills.	
120	Service Delivery Manager III	Seven years of experience in managing delivery of maintenance and O&M type activities. Typically manages team of technical resources.	Definition of service level agreements (SLA's) in relation to contracted services, ensuring the SLA's are achieved; service quality and client expectations are met. Effectively monitor, control and support service delivery, ensuring systems, methodologies and procedures are followed.	A Bachelor's degree in Mathematics, Computer Science, Information Systems, Engineering, Business, or other related discipline. • With a Master's degree. (in the fields described in Minimum Education above): five years of specialized experience. • With at least eleven years of specialized experience, a degree is not required.
121	Service Delivery Manager II	Three years of experience in managing delivery of maintenance and O&M type activities. Typically manages team of technical resources.	Definition of service level agreements (SLA's) in relation to contracted services, ensuring the SLA's are achieved; service quality and client expectations are met. Effectively monitor, control and support service delivery, ensuring systems, methodologies and procedures are followed.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With a Master's degree. (in the fields described in Minimum Education above): one year of specialized experience. • With at least seven years of specialized experience, a degree is not required.
122	Service Delivery Manager I	Entry level position managing delivery of maintenance and O&M type activities. Typically manages team of technical resources.	Definition of service level agreements (SLA's) in relation to contracted services, ensuring the SLA's are achieved; service quality and client expectations are met. Effectively monitor, control and support service delivery, ensuring systems, methodologies and procedures are followed.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • With at least four years of specialized experience, a degree is not required.
123	Logistics/Asset Management Analyst III	Seven years of experience in Customer Service; Asset management operations.	Analyzes order and fulfillment processes of facilities, systems, and services to determine operational efficiency and performance. Analyze asset management systems and processes to determine and improve operations and performance. Design and recommend business process changes and technical improvement to enhance system and service cost effectiveness, reliability, and quality. Develop and maintain records, reports, and systems necessary to track system and service processes including reports regarding Quality of Service and compliance to	Associate's degree in a related technical field or appropriate certification. - Two years of specialized experience may be substituted for a degree.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			Service Level agreements. Measure asset utilization and evaluate opportunity costs by comparing maintenance and lifecycle costs against acquisition costs. Perform capacity management and traffic analysis and make recommendations for changes based on accumulated data. Evaluate new technologies and their applicability to the improving system or services capabilities and make recommendations regarding implementation of selected technologies. Develop financial analyses and business case reports to support implementation and support plans. Provide integrated logistics and asset management support and interface with contract specialists, as applicable. Perform logistics planning and execution and develop and update logistics support planning documents, including the integrated logistics support plan, Identify areas for cost reduction and implement strategies for cost reduction and containment. May provide daily supervision and direction to support staff.	
124	Logistics/Asset Management Analyst II	Three years experience in Customer Service; Asset management operations.	Analyzes order and fulfillment processes of facilities, systems, and services to determine operational efficiency and performance. Analyze asset management systems and processes to determine and improve operations and performance. Design and recommend business process changes and technical improvement to enhance system and service cost effectiveness, reliability, and quality. Develop and maintain records, reports, and systems necessary to track system and service processes including reports regarding Quality of Service and compliance to Service Level agreements. Measure asset utilization and evaluate opportunity costs by comparing maintenance and lifecycle costs against acquisition costs. Perform capacity management and traffic analysis and make recommendations for changes based on accumulated data. Evaluate new technologies and	Associate's degree in a related technical field or appropriate certification. - Two years of specialized experience may be substituted for a degree.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			their applicability to the improving system or services capabilities and make recommendations regarding implementation of selected technologies. Develop financial analyses and business case reports to support implementation and support plans. Provide integrated logistics and asset management support and interface with contract specialists, as applicable. Perform logistics planning and execution and develop and update logistics support planning documents, including the integrated logistics support plan, Identify areas for cost reduction and implement strategies for cost reduction and containment. May provide task direction and guidance to less experienced team members.	
125	Logistics/Asset Management Analyst I	Entry level position requiring knowledge of Customer Service; Asset management operations.	Analyzes order and fulfillment processes of facilities, systems, and services to determine operational efficiency and performance. Analyze asset management systems and processes to determine and improve operations and performance. Design and recommend business process changes and technical improvement to enhance system and service cost effectiveness, reliability, and quality. Develop and maintain records, reports, and systems necessary to track system and service processes including reports regarding Quality of Service and compliance to Service Level agreements. Measure asset utilization and evaluate opportunity costs by comparing maintenance and lifecycle costs against acquisition costs. Perform capacity management and traffic analysis and make recommendations for changes based on accumulated data. Evaluate new technologies and their applicability to the improving system or services capabilities and make recommendations regarding implementation of selected technologies. Develop financial analyses and business case reports to support implementation and support plans. Provide integrated logistics and asset management support and interface with	Associate's degree in a related technical field or appropriate certification. - Two years of specialized experience may be substituted for a degree.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			contract specialists, as applicable. Perform logistics planning and execution and develop and update logistics support planning documents, including the integrated logistics support plan, Identify areas for cost reduction and implement strategies for cost reduction and containment. Works under the general supervision of more experienced Logistics/Asset management Analyst.	
126	Configuration/Data Management III	Seven years of experience in Configuration and Data management using current industry methods.	Supports configuration management planning. Describes provisions for configuration identification, change control, configuration status accounting and configuration audits. Supports configuration planning. Identifies and maintains the original configuration of requirements documentation, design documentation, and related documentation. Responsible for configuration change control. Supports the change process so that only approved and validated changes are incorporated into product documents and related software. Responsible for configuration status accounting. Tracks all problems and changes in product documents and reports changes and current configuration. Responsible for configuration audits. Supports audits to verify that requirements of all baselines have been met. Supports the quality assurance process audits. May provide daily supervision and direction to support staff.	A Bachelor's degree in Mathematics, Computer Science, Information Systems, Engineering, Business, or other related discipline. Recommended Certification criteria. <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): five years of specialized experience. • With at least eleven years of specialized experience, a degree is not required
127	Configuration/Data Management II	Three years of experience in Configuration and Data management using current industry methods.	Supports configuration management planning. Describes provisions for configuration identification, change control, configuration status accounting and configuration audits. Supports configuration planning. Identifies and maintains the original configuration of requirements documentation, design documentation, and related documentation. Responsible for configuration change control. Supports the change process so that only approved and validated changes are incorporated into product documents and related software. Responsible for	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. Recommended Certification criteria. <ul style="list-style-type: none"> • With a Master's degree. (in the fields described in Minimum Education above): one year of specialized experience. • With at least seven years of specialized experience, a degree is not required.

GSA Labor Category	GSA Labor Category Title	GSA Minimum/General Experience	GSA Functional Responsibility	GSA Minimum Education
			configuration status accounting. Tracks all problems and changes in product documents and reports changes and current configuration. Responsible for configuration audits. Supports audits to verify that requirements of all baselines have been met. Supports the quality assurance process audits. May provide task direction and guidance to less experienced team members.	
128	Configuration/Data Management I	Entry level position with knowledge in Configuration and Data management using current industry methods.	Supports configuration management planning. Describes provisions for configuration identification, change control, configuration status accounting and configuration audits. Supports configuration planning. Identifies and maintains the original configuration of requirements documentation, design documentation, and related documentation. Responsible for configuration change control. Supports the change process so that only approved and validated changes are incorporated into product documents and related software. Responsible for configuration status accounting. Tracks all problems and changes in product documents and reports changes and current configuration. Responsible for configuration audits. Supports audits to verify that requirements of all baselines have been met. Supports the quality assurance process audits. Works under the general supervision of more experienced Logistics/Asset management Analyst.	A Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. Recommended Certification criteria. • With at least four years of specialized experience, a degree is not required.

USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS

PREAMBLE

Unisys Corporation provides commercial products and services to ordering activities. We are committed to promoting participation of small, small disadvantaged and women-owned small businesses in our contracts. We pledge to provide opportunities to the small business community through reselling opportunities, mentor-protégé programs, joint ventures, teaming arrangements, and subcontracting.

COMMITMENT

- To actively seek and partner with small businesses.
- To identify, qualify, mentor and develop small, small disadvantaged and women-owned small businesses by purchasing from these businesses whenever practical.
- To develop and promote company policy initiatives that demonstrate our support for awarding contracts and subcontracts to small business concerns.
- To undertake significant efforts to determine the potential of small, small disadvantaged and women-owned small business to supply products and services to our company.
- To insure procurement opportunities are designed to permit the maximum possible participation of small, small disadvantaged, and women-owned small businesses.
- To attend business opportunity workshops, minority business enterprise seminars, trade fairs, procurement conferences, etc., to identify and increase small businesses with whom to partner.
- To publicize in our marketing publications our interest in meeting small businesses that may be interested in subcontracting opportunities.
- We signify our commitment to work in partnership with small, small disadvantaged and women-owned small businesses to promote and increase their participation in ordering activity contracts. To accelerate potential opportunities please contact Ms. Alecia Hall, 703 439-5102 [voice].

**BEST VALUE
BLANKET PURCHASE AGREEMENT
FEDERAL SUPPLY SCHEDULE**

(Insert Customer Name)

In the spirit of the Federal Acquisition Streamlining Act (ordering activity) and (Contractor) enter into a cooperative agreement to further reduce the administrative costs of acquiring commercial items from the General Services Administration (GSA) Federal Supply Schedule Contract(s) GS-35F-0343J.

Federal Supply Schedule contract BPAs eliminate contracting and open market costs such as: search for sources; the development of technical documents, solicitations and the evaluation of offers. Teaming Arrangements are permitted with Federal Supply Schedule Contractors in accordance with Federal Acquisition Regulation (FAR) 9.6.

This BPA will further decrease costs, reduce paperwork, and save time by eliminating the need for repetitive, individual purchases from the schedule contract. The end result is to create a purchasing mechanism for the ordering activity that works better and costs less.

Signatures

Ordering Activity

Date

Contractor

Date

BPA NUMBER

(CUSTOMER NAME)

BLANKET PURCHASE AGREEMENT

Pursuant to GSA Federal Supply Schedule Contract Number(s) _____, Blanket Purchase Agreements, the Contractor agrees to the following terms of a Blanket Purchase Agreement (BPA) EXCLUSIVELY WITH (ordering activity):

- (1) The following contract items can be ordered under this BPA. All orders placed against this BPA are subject to the terms and conditions of the contract, except as noted below:

MODEL NUMBER/PART NUMBER

***SPECIAL BPA DISCOUNT/PRICE**

- (2) Delivery:

DESTINATION

DELIVERY SCHEDULES/DATE

- (3) The ordering activity estimates, but does not guarantee, that the volume of purchases through this agreement will be _____.

- (4) This BPA does not obligate any funds.

- (5) This BPA expires on _____ or at the end of the contract period, whichever is earlier.

- (6) The following office(s) is hereby authorized to place orders under this BPA:

OFFICE

POINT OF CONTACT

- (7) Orders will be placed against this BPA via Electronic Data Interchange (EDI), FAX, or paper.

- (8) Unless otherwise agreed to, all deliveries under this BPA must be accompanied by delivery tickets or sales slips that must contain the following information as a minimum:

(a) Name of Contractor;

(b) Contract Number;

(c) BPA Number;

(d) Model Number or National Stock Number (NSN);

(e) Purchase Order Number;

(f) Date of Purchase;

(g) Quantity, Unit Price, and Extension of Each Item (unit prices and extensions need not be shown when incompatible with the use of automated systems; provided, that the invoice is itemized to show the information); and

- (h) Date of Shipment.
- (9) The requirements of a proper invoice are specified in the Federal Supply Schedule contract. Invoices will be submitted to the address specified within the purchase order transmission issued against this BPA.
- (10) The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.

BASIC GUIDELINES FOR USING —CONTRACTOR TEAM ARRANGEMENTS

Federal Supply Schedule Contractors may use—Contractor Team Arrangements (see FAR 9.6) to provide solutions when responding to an ordering activity requirements.

These Team Arrangements can be included under a Blanket Purchase Agreement (BPA). BPAs are permitted under all Federal Supply Schedule contracts.

Orders under a Team Arrangement are subject to terms and conditions of the Federal Supply Schedule Contract.

Participation in a Team Arrangement is limited to Federal Supply Schedule Contractors.

Customers should refer to FAR 9.6 for specific details on Team Arrangements.

Here is a general outline on how it works:

- The customer identifies their requirements.
- Federal Supply Schedule Contractors may individually meet the customers needs, or -
- Federal Supply Schedule Contractors may individually submit a Schedules —Team Solution to meet the customer's requirement.
- Customers make a best value selection.